



# MM

MEANIMOTHER



## 2017 PRODUCT CATALOGUE



EXPLORE YOUR LIMITS

**Strength.**

**Durability.**



# Performance.

# Value.

“These four simple but powerful words formed the core of our philosophy when developing the Mean Mother brand. In just five short years Mean Mother has become synonymous with premium quality 4WD winches, recovery gear, and vehicle accessories, both here and overseas.

Our team placed significant emphasis on testing procedures and innovative quality control to help achieve this success. Having a quality product is a must to ensure survival in a very competitive market, however, more importantly the product we supply to you needs to perform for the end user, no matter what the circumstances.

Equally as important was establishing a quality support network; it can be the difference between a brand that merely survives, and one that excels. Our dedication to customer support extends to our dealer network through our state based representatives and to the retail consumer through our TV, print and on-line advertising, product websites and social media platforms.

Growing our global market presence is also a key objective; we aim to strengthen our international reach by expanding into potential growth regions which will form a strong global network, one we will use to market our products to the world.

Finally, Mean Mother is backed by an experienced team and a company with over 47 years in the automotive industry. Our management team, staff and partners share a common goal in building a brand that delivers a diversity of 4WD products created and supported by people who care about the industry.

We are here to ensure the focus on product development, marketing and great customer service will remain consistent at every opportunity.”

*Chris Roberts*

**Chris Roberts**

General Manager

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# MARKETING

"Effective marketing should have a clear and positive impact on retail sales. Merchandising is a great way to help you to get more out of the same retail space without expansion or renovations."

## PROMO ITEMS



## EXHIBITION DISPLAYS



## IN-STORE MERCHANDISING



## STORE DISPLAYS



## PRODUCT ADVICE



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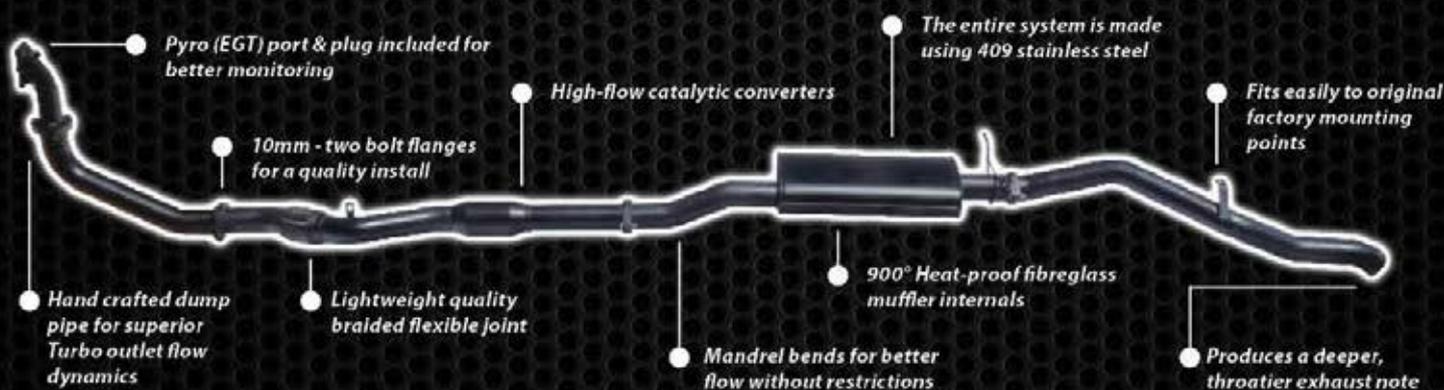
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# EXHAUST SYSTEMS



Mean Mother performance exhaust systems are designed to suit a wide range of popular 4WD vehicles and are built by one of this country's leading exhaust manufacturers. The result is a product that delivers Dyno proven power, increased torque and horsepower, with better fuel efficiency and a deeper, throatier sound. Each system is constructed from 409 stainless steel and coated with a heat resistant matt black finish. The all Australian designed and manufactured systems feature catalytic converters (unless otherwise stated), mandrel bends for a better flow and come equipped with all gaskets and hardware required for DIY or professional installation.

ALL MEAN MOTHER PERFORMANCE EXHAUST SYSTEMS COME WITH A "NO FUSS" FIVE YEAR MANUFACTURER'S WARRANTY.



- Made in Australia
- Dyno proven performance
- Delivers increased torque & horsepower
- Better towing and long-distance cruising
- Provides increased fuel efficiency
- Full 409 stainless steel system
- Finished in black heat resistant paint
- All gaskets and hardware included
- Heavy duty flanges and brackets
- Longer lasting double welded muffler internals
- Muffler internal & externals constructed using 409 stainless
- Muffler features 900° heatproof fibreglass for longer life
- 3" Mandrel bends throughout system including muffler internals
- High flow 200 cell core catalytic converter with Euro diesel spec.
- Hand crafted dump pipe for best turbo outlet flow dynamics
- Designed for off-road high-clearance driving
- Easy fit DIY bolt-on to original mounting points
- Produces better flow and a deeper exhaust note

# EXHAUST SYSTEMS

Make	Model	Series	From	To	Expanded Description	Part No.	Range
FORD	Ranger	PJ / PK	Sep-06	2011	3.0L TD Dual Cab Ute - Auto	ESFM001	Stock Line
	Ranger	PJ / PK	Sep-06	2011	3.0L TD Dual Cab Ute - Manual	ESFM002	Stock Line
	Ranger	PX	Oct-11	On	3.2L TD Dual Cab 2WD & 4WD	ESFM003	Stock Line
GREAT WALL	V200	V200	2010	2013	2.0L TD Cab Chassis Ute 4-door	ESGW200	Custom Order
HOLDEN	Colorado	RC	Jul-08	2010	3.0L TD Dual Cab Ute	ESHI001	Stock Line
	Colorado	RC	Aug-10	Jun-12	3.0L TD Dual Cab Ute	ESHI002	Stock Line
	Colorado	RG	Jul-12	On	2.8L TD Dual Cab	ESHI004	Stock Line
ISUZU	Dmax		2008	Jul-10	3.0L TD Dual Cab Ute	ESHI001	Stock Line
	Dmax		Aug-10	Jun-12	3.0L TD Dual Cab Ute	ESHI002	Stock Line
	Dmax		Jul-12	On	3.0L TD Dual Cab	ESHI003	Stock Line
JEEP	Wrangler	JK	2010	2013	2.8 TD 4-door Non DPF Model	ESJW001	Custom Order
LANDROVER	Discovery	TD5	1999	2004	2.5L 5 cyl TD5 Wagon	ESLD001	Custom Order
MAZDA	BT50		2006	Sep-11	3.0L Dual Cab Ute - Auto	ESFM001	Stock Line
	BT50		2006	Sep-11	3.0L Dual Cab Ute - Manual	ESFM002	Stock Line
	BT50		Oct-11	On	3.2L TD Dual Cab 2WD & 4WD	ESFM003	Stock Line
MITSUBISHI	Triton	ML	Jul-06	Jul-10	4M41 3.2L TD Dual Cab Ute	ESMT001	Stock Line
	Triton	MN	2009	On	4D56HP 2.5L TD Dual Cab Ute	ESMT002	Stock Line
NISSAN	Navara	D22	Nov-01	Dec-06	ZD30 3.0L TD Dual Cab Ute	ESND221	Stock Line
	Navara	D22	Jan-07	On	YD25 2.5L TD Dual Cab Ute	ESND222	Stock Line
	Navara	D23	Jan-15	On	2.3L TD Dual Cab Ute DPF Back	ESND231	Stock Line
	Navara	D40	2008	On	YD25 2.5L TD Dual Cab Ute (Thailand) - Manual	ESND401	Stock Line
	Navara	D40	2008	On	YD25 2.5L TD Dual Cab Ute (Thailand) No DPF - Auto	ESND401	Stock Line
	Navara	D40	2008	2010	YD25 2.5L TD Dual Cab Ute DPF Back only - Auto	ESND403	Stock Line
	Navara	D40	2011	On	V9X V6 3L TD Dual Cab Ute 4WD	ESND404	Stock Line
	Navara	D40	2005	2007	YD25 2.5L TD Dual Cab Ute Manual 3" Spain	ESND405	Stock Line
	Patrol	GU	1998	2006	TD42 4.2L TD Wagon	ESNGU01	Stock Line
	Patrol	GU	1998	2006	TD42 4.2L TD Ute Coil/Leaf	ESNGU04	Stock Line
	Patrol	GU	2000	On	ZD30 3.0L TD Wagon	ESNGU02	Stock Line
	Patrol	GU	2000	On	ZD30 3.0L TD Ute Coil/Leaf	ESNGU03	Stock Line
	Patrol	GU	1995	2000	RD28-ETI 2.8L TD Wagon 4WD	ESNGU05	Stock Line
	TOYOTA	Hilux		Mar-05	On	1KD-FTV 3L TD Dual Cab	ESTH003
Hilux			Oct-01	2005	1KZTE 3L TD Dual Cab/ Cab Chassis	ESTH001	Custom Order
Hilux			Oct-01	2005	1KZTE 3L TD Dual Cab/ Cab Chassis Dump back	ESTH002	Custom Order
Landcruiser		76 Series	2007	On	VDJ76R Series 1VD-FTV V8 4.5L TD Wagon	ESTL761	Stock Line
Landcruiser		78 Series	2007	On	VDJ78R Series 1VD-FTV V8 4.5L TD Troop Carrier	ESTL781	Stock Line
Landcruiser		79 Series	2007	On	VDJ79R Series 1VD-FTV V8 4.5L TD Ute	ESTL791	Stock Line
Landcruiser		79 Series	2012	On	VDJ79R Series 1VD-FTV V8 4.5L TD Dual Cab Ute	ESTL792	Stock Line
Landcruiser		79 Series	2001	2006	HDJ79 Series 1HD-FTE 4.2L TD Ute	ESTL793	Stock Line
Landcruiser		80 Series	1990	1998	HDJ80 Series 1HD-FT 4.2L TD HDJ Wagon	ESTL801	Stock Line
Landcruiser		100 Series	1998	2002	2UZ-FE V8 4.7L Petrol Wagon CATBACK	ESTL101	Custom Order
Landcruiser		100 Series	2002	2008	2UZ-FE V8 4.7L Petrol Wagon CATBACK	ESTL102	Custom Order
Landcruiser		100 Series	2002	2008	2UZ-FE V8 4.7L Petrol Wagon Full System With Headers	ESTL103	Custom Order
Landcruiser		100 Series	2000	2007	HDJ100 Series 1HD-FTE 4.2L TD Wagon	ESTL104	Stock Line
Landcruiser		200 Series	2007	On	2UZ-FE V8 4.7 Petrol Wagon CATBACK	ESTL201	Custom Order
Landcruiser		200 Series	2007	On	1VD-FTV V8 Twin Turbo 4.5L wagon. Twin 3 into 3 1/2 system.	ESTL204	Stock Line
Prado		120/150 Series	Feb-06	On	1KD-FTV D4D Wagon 3.0L	ESTP001	Stock Line
Prado		120 Series	Feb-03	Jan-06	1KZTE Wagon 3.0L	ESTP002	Stock Line
VOLKSWAGEN	Amarok		Feb-11	On	2L Twin Turbo Dual Cab Ute DPF Back	ESVWA01	Custom Order

• Denotes models that do not include a catalytic converter in the system

# FIBREGLASS CANOPIES



Mean Mother fibreglass canopies are designed to suit most popular Dual Cab utilities. They feature a heavily reinforced roof, 3 different window combination options, LED interior lighting, tinted windows and carpet-lined interior.

ALL MEAN MOTHER FIBREGLASS CANOPIES COME WITH A 3 YEAR MANUFACTURER'S WARRANTY.

## Window combination options:



SS: Slide & Slide



SP: Slide & Pop



PP: Pop & Pop



Single rear locking handle



Double clicking latch system



Battery powered LED interior light



Integrated rear demister



Heavy duty C-clamp mounting\*



Ultra bright LED brake light



Twin gas struts on all "pop" windows



Carpet-lined interior



Stainless steel hardware



Front sliding window for cab access

\*J-Deck trays use 6 x bolts/nuts



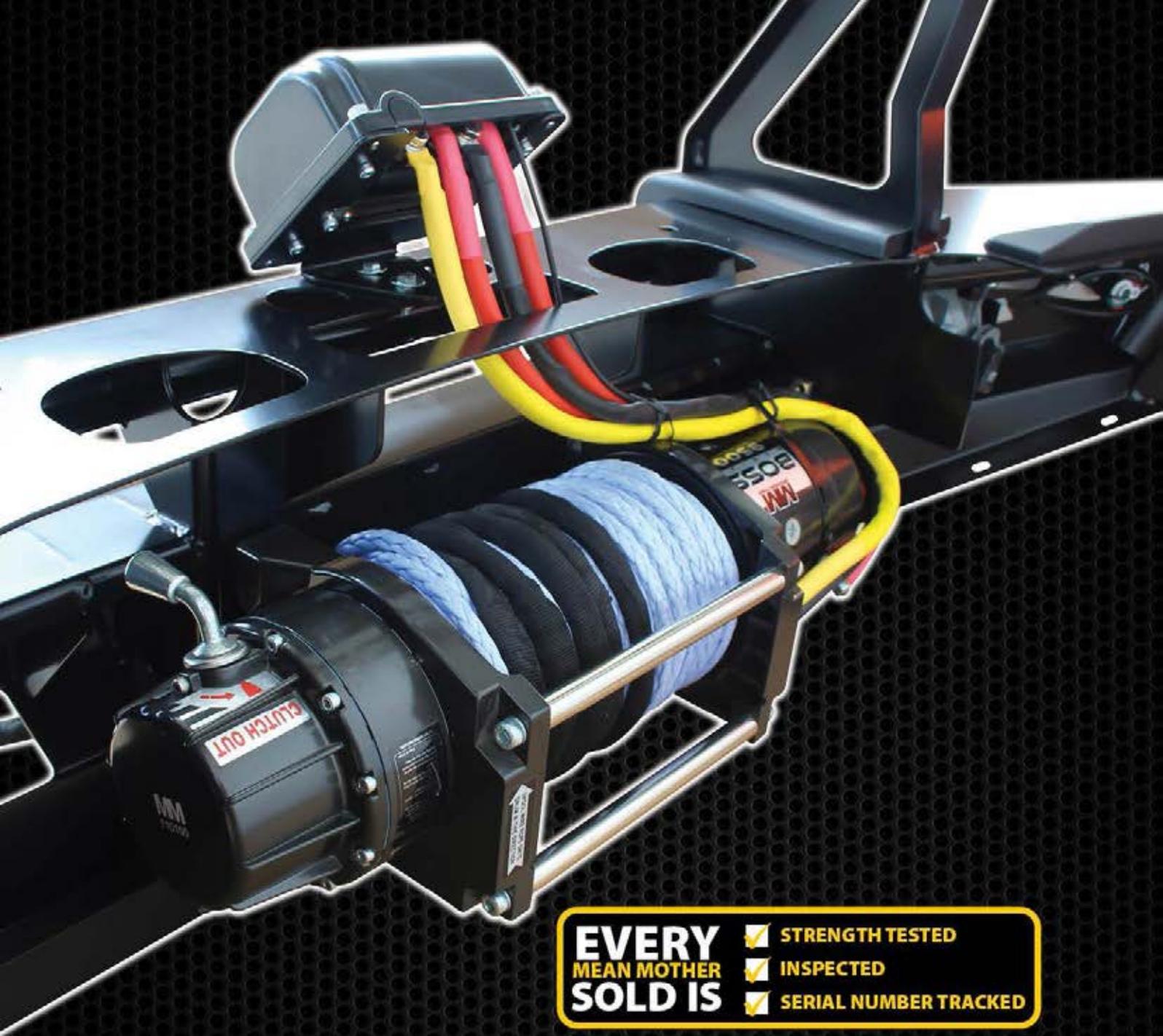
\*Conditions apply, see in pack or refer to our web site for our full warranty statement.

- Aerodynamic design
- Hand laid fibreglass
- 100kg (220lb) Roof rating
- High quality rubber seals
- Tempered glass windows
- Tinted windows
- All locks keyed alike
- Multiple colour coding options



# FIBREGLASS CANOPIES

Make	Model	Series	From	To	Description	Part No.
Ford	Ranger Dual Cab	PX / PX2	Oct-11	0n	SS: Slide/Slide	FCFR02SS
Ford	Ranger Dual Cab	PX / PX2	Oct-11	0n	SP: Slide/Pop	FCFR02SP
Ford	Ranger Dual Cab	PX / PX2	Oct-11	0n	PP: Pop/Pop	FCFR02PP
Holden	Colorado Dual Cab	RG	Jul-12	0n	SS: Slide/Slide	FCHC02SS
Holden	Colorado Dual Cab	RG	Jul-12	0n	SP: Slide/Pop	FCHC02SP
Holden	Colorado Dual Cab	RG	Jul-12	0n	PP: Pop/Pop	FCHC02PP
Isuzu	Dmax Dual Cab		Jul-12	0n	SS: Slide/Slide	FCID02SS
Isuzu	Dmax Dual Cab		Jul-12	0n	SP: Slide/Pop	FCID02SP
Isuzu	Dmax Dual Cab		Jul-12	0n	PP: Pop/Pop	FCID02PP
Mazda	BT50 Dual Cab	UP & UR	Oct-11	0n	SS: Slide/Slide	FCMBT02SS
Mazda	BT50 Dual Cab	UP & UR	Oct-11	0n	SP: Slide/Pop	FCMBT02SP
Mazda	BT50 Dual Cab	UP & UR	Oct-11	0n	PP: Pop/Pop	FCMBT02PP
Mitsubishi	Triton Dual Cab	MN	2009	Apr-15	SS: Slide/Slide	FCMT01SS
Mitsubishi	Triton Dual Cab	MN	2009	Apr-15	SP: Slide/Pop	FCMT01SP
Mitsubishi	Triton Dual Cab	MN	2009	Apr-15	PP: Pop/Pop	FCMT01PP
Mitsubishi	Triton Dual Cab	MQ	Jan-15	0n	SS: Slide/Slide	FCMT02SS
Mitsubishi	Triton Dual Cab	MQ	Jan-15	0n	SP: Slide/Pop	FCMT02SP
Mitsubishi	Triton Dual Cab	MQ	Jan-15	0n	PP: Pop/Pop	FCMT02PP
Nissan	Navara Dual Cab	D40	2008	Feb-15	SS: Slide/Slide	FCNN01SS
Nissan	Navara Dual Cab	D40	2008	Feb-15	SP: Slide/Pop	FCNN01SP
Nissan	Navara Dual Cab	D40	2008	Feb-15	PP: Pop/Pop	FCNN01PP
Nissan	Navara Dual Cab	NP300	Mar-15	0n	SS: Slide/Slide	FCNN02SS
Nissan	Navara Dual Cab	NP300	Mar-15	0n	SP: Slide/Pop	FCNN02SP
Nissan	Navara Dual Cab	NP300	Mar-15	0n	PP: Pop/Pop	FCNN02PP
Toyota	Hilux Dual Cab		Mar-05	Aug-15	SS: Slide/Slide	FCTH01SS
Toyota	Hilux Dual Cab		Mar-05	Aug-15	SP: Slide/Pop	FCTH01SP
Toyota	Hilux Dual Cab		Mar-05	Aug-15	PP: Pop/Pop	FCTH01PP
Toyota	Hilux Dual Cab		Aug-15	0n	SS: Slide/Slide	FCTH02SS
Toyota	Hilux Dual Cab		Aug-15	0n	SP: Slide/Pop	FCTH02SP
Toyota	Hilux Dual Cab		Aug-15	0n	PP: Pop/Pop	FCTH02PP
Toyota	Hilux Dual Cab	J-Deck	Aug-15	0n	SS: Slide/Slide	FCTH03SS
Toyota	Hilux Dual Cab	J-Deck	Aug-15	0n	SP: Slide/Pop	FCTH03SP
Toyota	Hilux Dual Cab	J-Deck	Aug-15	0n	PP: Pop/Pop	FCTH03PP
Volkswagen	AMAROK Dual Cab	2H	Feb-11	0n	SS: Slide/Slide	FCVA01SS
Volkswagen	AMAROK Dual Cab	2H	Feb-11	0n	SP: Slide/Pop	FCVA01SP
Volkswagen	AMAROK Dual Cab	2H	Feb-11	0n	PP: Pop/Pop	FCVA01PP
Accessories					ROOF RACK RAIL MOUNT KIT	FCRAIL
Accessories					TRACK MOUNT KIT (BLACK)	FCTRB



**EVERY  
MEAN MOTHER  
SOLD IS**

- ✓ STRENGTH TESTED
- ✓ INSPECTED
- ✓ SERIAL NUMBER TRACKED

## CHOOSING THE RIGHT WINCH

As a general guide, select a winch with a maximum line pull of 1.5 times greater than the Gross Vehicle Mass (GVM) of the vehicle or a Gross Combination Mass (GCM) if towing a trailer or van. You should also take into consideration the total load being carried including accessories & equipment, the general terrain, gradients and how often it will be used.

Vehicle Only -  $3000\text{kg} \times 1.5 = 4500\text{kg}$

Vehicle with Trailer -  $4000\text{kg} \times 1.5 = 6000\text{kg}$

Size: 9500LB/12000LB

Size: 12000LB

Always remember that a winch's pulling capacity is rated on the 1st layer, the more layers of cable on the drum reduces the pulling capacity of the winch. A great way to increase the pulling capacity of a winch is to use a snatch block; they provide a significant mechanical advantage over a single, direct line pull recovery, when used correctly.

**MM**  
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**BOSS**



# BOSS WINCHES



The "BOSS" series winch is the perfect choice for 4WD enthusiasts who want the very best. They are designed not only to look tough, but to provide fault free operation under the toughest of Australian conditions.



## MEAN MOTHER TESTED & APPROVED

To ensure the very best manufacturing processes are undertaken in the building of our BOSS series winches, we have developed our own detailed testing procedures to ensure they meet and exceed our engineering, performance, and quality benchmarks. Our testing procedures are divided into two individual areas: Strength and Durability.

### STRENGTH TESTING:

Each Boss winch is tested to 1.1 times the maximum rated line pull in a dynamic testing environment, and 1.25 times maximum rated line pull in a static testing environment. These tests are designed to examine the overall strength and ability of the winch while observing and recording the important characteristics and operational performance specifications.

### DURABILITY TESTING:

The winch is tested to the maximum duty cycle (1 minute) and rated line pull (winch applicable rating) in a dynamic test. This test is performed no less than 100 times and recorded; furthermore the first (1st) cycle is tested to 1.25 times the rated line pull. After the winch has passed 100 cycles without failure the winch and components are passed and inspected.

*NOTE: All testing was performed with the 1st layer of winch cable on the drum.*

## FEATURES AT A GLANCE



Control box with IP65 waterproof contactor (solenoid) system



Industrial grade hand control with forward and reverse controls and 5M (16.5') lead



High quality plug with protective cap



Three stage planetary gearbox with high quality components

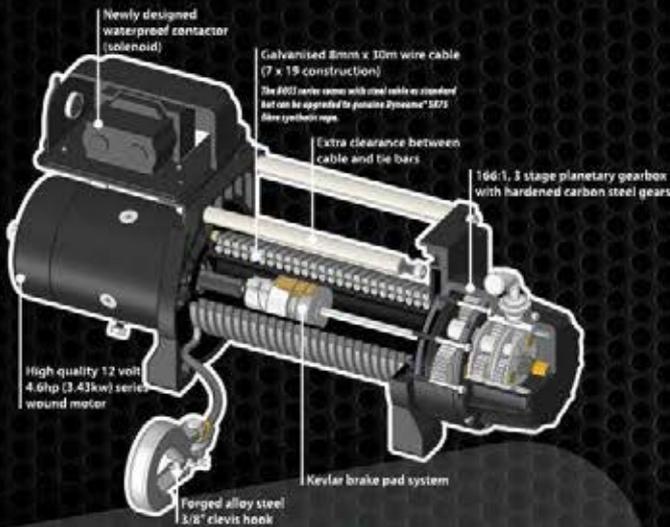


PVC insulated tinned coated copper power cables with a fibreglass outer sheath



Reinforced eyelets for maximum strength

## ANATOMY OF A BOSS WINCH



### BOSS MECHANICAL:

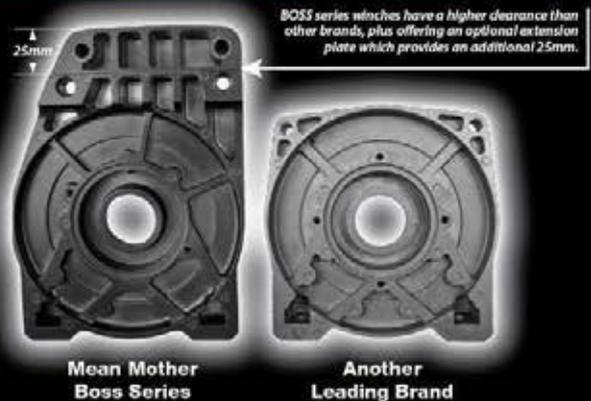
Each winch in the BOSS series features a three stage planetary gearbox with BS 1/2 H2600 sintered bronze bushings and S45C hardened carbon steel gears, providing superior strength even when working under the toughest of conditions. These bushings have been pressed and stamped (no pop rivets) into the gear carrier. A sliding ring gear clutch provides maximum strength and efficiency in forward and reverse winching operations with ease of free spool functionality.

Each gear box is assembled and lubricated using synthetic grease and conforms to our strict assembly guidelines. Providing strength and enduring the pulling forces exerted is a hardened seamless steel drum assembly. The in-drum brake system features automatic direct drive load holding and Kevlar brake pads for improved safety.

### NEED MORE CLEARANCE?

The standard base plates have been uniquely designed to give maximum clearance between the tie bars and the winch drum. There are also optional tie bar extensions available which provide an additional clearance of 25mm (1") between the tie bars and drum assembly.

This offers extra clearance for "competition use" without the need for a specialised mounting system and the expense of a high mount winch.



### BOSS ELECTRICAL:

Delivering power to the winch is an IP65 rated waterproof solenoid with Japanese manufactured Cu-Ag alloy contacts (silver-alloyed copper). The technology and quality of these contactors resist arcing when switching currents. This prevents the contactors from fusing together creating a closed circuit which can potentially damage your winch or vehicle and may cause serious injury to the operator.

This solenoid is housed in a sleek and stylish control box which has a waterproof plug. The heavy duty hand control comes with a 5 metre power cord offering the user complete control and flexibility to stand well clear of the winch during operation. The BOSS series winch uses a high quality efficient 12 volt 4.6hp series wound motor offering performance and reliability in the toughest of conditions. We are so confident in the quality and design of our BOSS series winches we offer a limited lifetime mechanical component warranty and 5 year electrical component warranty. Please refer to our warranty statement for further details.

### WHY USE TINNED COPPER CABLES?

All Mean Mother BOSS series winches are equipped with Tinned Coated Copper Power Cables (T.C.C.P.C) and the added protection of a fibreglass outer sheath and PVC insulation.

Tinning involves coating each individual strand of copper housed inside the cable core. This process greatly increases the life of the power cable, and is regarded as the ultimate in corrosion protection.



# BOSS WINCHES



## Part No:

# EB9500

### What's in the box:

- Winch
- Control box
- Hand control with storage bag
- Tinned copper power cable kit with fibreglass sheath protection
- 8mm x 30m (1/3" x 98') 7x19 construction galvanised aircraft cable
- Roller fairlead
- 3/8" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washer and nuts)
- Side mounting kit for control box
- Extra long control box mounting bolts
- Spare gearbox gasket

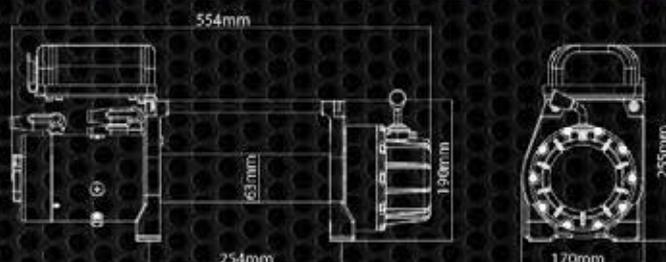


## 9500LB BOSS WINCH

- BS 1/2 H2600 sintered bronze bushings
- HRC 45±2 Carburizing S45C hardened carbon steel gears
- Stamped planetary gear carriers
- Cu-Ag contactors (Silvered-alloyed copper)
- Kevlar brake pads

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### General Information

Specifications	9500lb (4309kg)
Gear ratio	166:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor output power	4.6hp (3.43kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	Hardened seamless steel 63mm x 228mm (2.45" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG)
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions	554mm x 170mm x 190mm (27.82" x 6.7" x 7.5")
Voltage	12 volt
Cable	Galvanised aircraft 30m x 8mm (98' x 1/3")
Clevis hook	3/8"
Nett weight	38kg (83.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	35.4fpm (10.7mpm)	50	12 volt
2000lbs (910kg)	16.7fpm (5.1mpm)	80	12 volt
4000lbs (1816kg)	12.7fpm (3.8mpm)	150	12 volt
6000lbs (2724kg)	10.6fpm (3.2mpm)	220	12 volt
8000lbs (3632kg)	9.0fpm (2.7mpm)	280	12 volt
9500lbs (4309kg)	7.8fpm (2.3mpm)	330	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	9500lbs (4309kg)	19.36ft (5.90m)
2	8190lbs (3715kg)	42.00ft (12.80m)
3	7500lbs (3402kg)	69.88ft (21.30m)
4	7010lbs (3180kg)	98.50ft (30.00m)



## Part No: EB9500S

### What's in the box:

- Winch
- Control box
- Hand control with storage bag
- Tinned copper power cable kit with fibreglass sheath protection
- 10mm x 30.5m, (Genuine Dyneema® SK75)
- Hawse fairlead
- 10-8 Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washer and nuts)
- Side mounting kit for control box
- Extra long control box mounting bolts
- Spare gearbox gasket



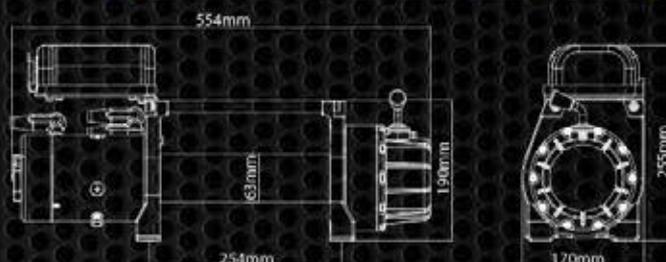
Fitted with Synthetic Rope constructed with Dyneema® SK75 fibre



### 9500LB BOSS WINCH - SYNTHETIC ROPE

- BS 1/2 H2600 sintered bronze bushings
- HRC 45±2 Carburizing S45C hardened carbon steel gears
- Stamped planetary gear carriers
- Cu-Ag contactors (Silvered-alloyed copper)
- Kevlar brake pads

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**INSPECTED**  
**SERIAL NUMBER TRACKED**



EB9500S with offset fairlead also available.

#### General Information

Specifications	9500lb (4309kg)
Gear ratio	166:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor output power	4.6hp (3.43kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	Hardened seamless steel 63mm x 228mm (2.45" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG)
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions	554mm x 170mm x 190mm (27.82" x 6.7" x 7.5")
Voltage	12 volt
Cable	Genuine Dyneema SK75 30m x 8mm (98' x 1/3")
Clevis hook	3/8"
Nett weight	38kg (83.7lb)

#### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	35.4fpm (10.7mpm)	50	12 volt
2000lbs (910kg)	16.7fpm (5.1mpm)	80	12 volt
4000lbs (1816kg)	12.7fpm (3.8mpm)	150	12 volt
6000lbs (2724kg)	10.6fpm (3.2mpm)	220	12 volt
8000lbs (3632kg)	9.0fpm (2.7mpm)	280	12 volt
9500lbs (4309kg)	7.8fpm (2.3mpm)	330	12 volt

#### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	9500lbs (4309kg)	19.36ft (5.90m)
2	8190lbs (3715kg)	42.00ft (12.80m)
3	7500lbs (3402kg)	69.88ft (21.30m)
4	7010lbs (3180kg)	98.50ft (30.00m)

# BOSS WINCHES



**Part No:**

**EB9500B**

**What's in the box:**

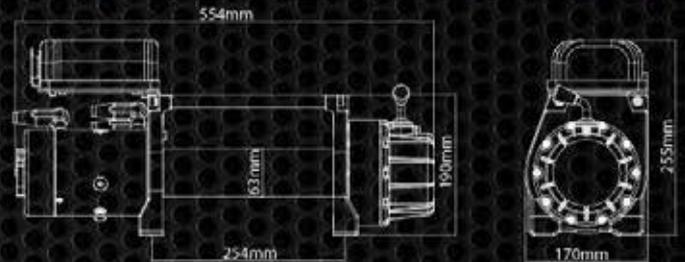
- Winch
- Control box
- Hand control with storage bag
- Tinned copper power cable kit with fibreglass sheath protection
- Warranty registration card
- Winch mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Extra long control box mounting bolts
- Spare gearbox gasket

## 9500LB BOSS WINCH - BARE

- BS 1/2 H2600 sintered bronze bushings
- HRC 45±2 Carburizing S45C hardened carbon steel gears
  - Stamped planetary gear carriers
- Cu-Ag contactors (Silvered-alloyed copper)
- Kevlar brake pads

**EVERY MEAN MOTHER SOLD IS**

- ✓ STRENGTH TESTED
- ✓ INSPECTED
- ✓ SERIAL NUMBER TRACKED



*If you already have steel cable or synthetic rope in good condition, or want to fit a different size cable or rope, you can opt to purchase the winch in a BARE FORMAT. Basically this means the winch does not include steel cable, roller fairlead or clevis hook, therefore saving you time & money.*

### General Information

Specifications	9500lb (4309kg)
Gear ratio	166:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor output power	4.6hp (3.43kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	Hardened seamless steel 63mm x 228mm (2.45" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG)
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions	554mm x 170mm x 190mm (27.82" x 6.7" x 7.5")
Voltage	12 volt
Cable	N/A
Clevis hook	N/A
Nett weight	38kg (83.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	35.4fpm (10.7mpm)	50	12 volt
2000lbs (910kg)	16.7fpm (5.1mpm)	80	12 volt
4000lbs (1816kg)	12.7fpm (3.8mpm)	150	12 volt
6000lbs (2724kg)	10.6fpm (3.2mpm)	220	12 volt
8000lbs (3632kg)	9.0fpm (2.7mpm)	280	12 volt
9500lbs (4309kg)	7.8fpm (2.3mpm)	330	12 volt





## BOSS SERIES ACCESSORIES & COMPONENTS



### TIE BAR EXTENSIONS

For extending tie bar height an extra 25mm (1") Ideal for competition use.

Part No: **FXETN**



### 12V CONTROL BOX

To suit Boss series winch. Compatible with most 12 volt winches equipped with a series wound motor. Features waterproofed hand control power socket. (Hand control and power cables not included.)

Part No: **CB02**



### 12V 500 AMP SOLENOID

Solenoid only, IP65 water proof solenoid with Cu-Ag alloy contacts (Silver-alloyed copper). To suit Boss series winch. Also compatible with most 12 volt winches equipped with a series wound motor.

Part No: **DCX500**



### HAND CONTROL

To suit Boss Series winch. 5 metre (16') lead.

Part No: **RC03**



### CONTROL SWITCHES

Control your winch from inside your vehicles cabin.

**IN/OUT**

**ON/OFF**

Part No: **MMSW01**

Part No: **MMSW02**



### BOSS CONTROL BOX MOUNTING KIT

Fits 99% of all bullbars on the Australian market. Quality Powder coated finish. 3mm plate steel construction. All mounting hardware included.

**45°**

**90°**

Part No: **MBB45**

Part No: **MBB90**

YouTube

NEED MORE INFORMATION?



Visit the Mean Mother YouTube channel for the latest product videos, installation tutorials and "how to" guides.

Need to know how TREDs work? Maybe you're wondering how to use an equaliser strap? Whatever your question, you're sure to find the answer, and a whole lot more, right here.



Check out these videos by Simon Christie from 4WDTV for choosing and installing your Mean Mother winch.



Choosing a winch: The difference between Maximum Capacity & Safe Working Limits.



How to: installing a Mean Mother BOSS series winch.

**MM**  
MEANIMOTHER

**EDGE**

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# EDGE WINCHES



**MEAN MOTHER  
TESTED & APPROVED**

To ensure the very best manufacturing processes are undertaken in the building of our EDGE series winches we have developed our own detailed testing procedures to ensure they meet and exceed our engineering, performance, and quality benchmarks. Our testing procedures are divided into two individual areas: Strength and Durability.

### STRENGTH TESTING:

Each EDGE winch is tested to 1.1 times the maximum rated line pull in a dynamic testing environment, and 1.25 times maximum rated line pull in a static testing environment. These tests are designed to examine the overall strength and ability of the winch while observing and recording the important characteristics and operational performance specifications.

### DURABILITY TESTING:

The winch is tested to the maximum duty cycle (1 minute) and rated line pull (winch applicable rating) in a dynamic test. This test is performed no less than 100 times and recorded; furthermore the first (1st) cycle is tested to 1.25 times the rated line pull. After the winch has passed 100 cycles without failure the winch and components are passed and inspected.

*NOTE: All testing was performed with the 1st layer of winch cable on the drum.*

We built the "EDGE" series to appeal to the 4WD enthusiast who is passionate about quality but wants value for money. The EDGE series ticks all those boxes with standard features not found on comparable winches on the market.



### FEATURES AT A GLANCE



Control box with internal Waterproof contactor (solenoid) system



Industrial grade hand control with forward and reverse controls and 5M (16.5') lead



High quality plug with protective cap



Three stage planetary gearbox with high quality components



PVC insulated tinned coated copper power cables with a fiberglass outer sheath



Reinforced eyelets for maximum strength

## ANATOMY OF AN EDGE WINCH

### EDGE MECHANICAL:

Each winch in the EDGE series features a three stage planetary gearbox with sintered steel bushings which have been pressed and stamped (no pop rivets) into the gear carrier. A sliding ring gear clutch provides maximum strength and efficiency in forward and reverse winching operations with ease of free spool functionality.

Each gear box is assembled and lubricated using synthetic grease and conforms to our strict assembly guidelines. Providing strength and enduring the pulling forces exerted is a hardened seamless steel drum assembly. Delivering maximum safety during a recovery is an automatic load holding in-drum brake system.

#### High Quality 12 Volt Series Wound Motor

Offers high output power using less amps at maximum capacity to deliver superior performance and reliability in the toughest conditions.

#### 3 Stage Planetary Sliding Ring Gear Clutch

Provides maximum strength and efficiency in forward and reverse winching operations.

#### Sintered Steel Bushings In The Gear Carrier

Have been pressed and stamped - No pop rivets.

#### Automatic Load Holding In-Drum Brake

Delivers maximum holding strength and safety required during a recovery.

#### Hardened Seamless Steel Drum

Provides strength to endure the pulling forces exerted during a recovery operation.

#### Stylish Control Box Housing

Includes multiple mounting options for easy installation.

#### Premium Waterproof Plug

Features an internal key way and threaded outer housing to correctly and safely connect your controller.

#### Superior Waterproof Contactor (Solenoid)

Uses Ag-Cd (silver cadmium) alloy contacts to resist arcing when switching currents.

#### Heavy Duty Hand Control

Industrial grade construction with forward and reverse operation. Equipped with 5 metres (16.5') lead.

### EDGE ELECTRICAL:

Delivering power to the winch is a waterproof solenoid that uses Ag-Cd (Silver cadmium) alloy contacts. The technology and quality of these contactors resist arcing when switching currents. This prevents the contactors from fusing together creating a closed circuit which can potentially damage your winch or vehicle and possibly cause serious injury to the operator.

This solenoid is housed in a sleek and stylish control box which has a waterproof plug. The heavy duty hand control comes with a 5 metre (16.5') power cord with the option to upgrade to a wireless remote control which offers the user complete control and flexibility to stand well clear of the winch during operation.

The 9500lb & 12000lb series winches use an efficient 12 volt 4.8hp series wound motor while the 6000lb runs a 3.6hp. Also available is a 24 volt 12000lb winch, using a 24 volt 4.8hp series wound motor. All these models offer performance and reliability in the toughest of conditions. We are so confident in the quality and design of our EDGE series winches we offer a 5 year manufacturer's warranty on both mechanical and electrical components.

Please refer to our warranty statement for further details.

### WHY USE TINNED COPPER CABLES?

All Mean Mother EDGE series winches are equipped with Tinned Coated Copper Power Cables (T.C.C.P.C) and the added protection of a fibreglass outer sheath and PVC insulation.

Tinning involves coating each individual strand of copper housed inside the cable core. This process greatly increases the life of the power cable, and is regarded as the ultimate in corrosion protection.



# EDGE WINCHES



## Part No: EW6000

### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 7.14mm x 26m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- Fairlead adaptor
- 3/8" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket

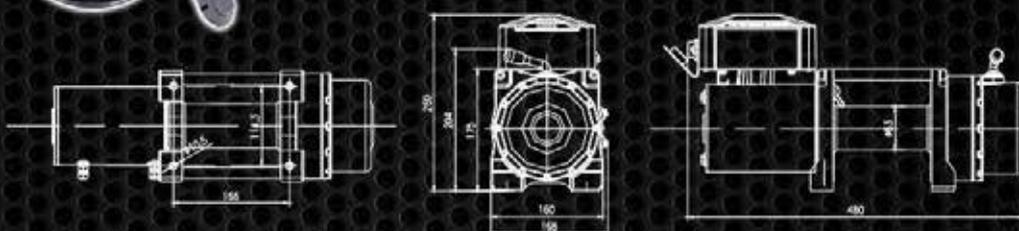


## 6000LB EDGE WINCH

- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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- ✓ SERIAL NUMBER TRACKED



### General Information

Specifications	6000lb (2724kg)
Gear ratio	212:1
Gear tran	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	3.6hp (2.7kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	63mm x 140mm (2.5" x 5.51")
Mounting bolt pattern	166mm x 114.3mm (6.535" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coated
Overall dimensions (L x W x H)	444mm x 168mm x 175mm (17.5" x 6.62" x 6.89")
Voltage	12 volt
Cable - galvanised aircraft	7.14mm x 26m (9/32" x 85')
Clevis hook	3/8"
Nett weight	33kg (72.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	15fpm (4.6mpm)	30	12 volt
1000lbs (454kg)	11.5fpm (3.5mpm)	80	12 volt
3000lbs (1361kg)	9fpm (2.7mpm)	120	12 volt
5000lbs (2268kg)	7fpm (2mpm)	170	12 volt
6000lbs (2724kg)	4.9fpm (1.5mpm)	210	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	6000lbs (2724kg)	12.7ft (3.87m)
2	5000lbs (2268kg)	27.5ft (8.38m)
3	4250lbs (1928kg)	44ft (13.41m)
4	3720lbs (1687kg)	64ft (19.51m)
5	3300lbs (1497kg)	85ft (26m)



## 9500LB EDGE WINCH

- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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### Part No:

## EW9500

#### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 9.53mm x 30.5m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- 3/8" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket

### General Information

Specifications	9500lb (4309kg)
Gear ratio	212:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	63mm x 140mm (2.5" x 5.51")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	Galvanised aircraft 7.14mm x 26m (9/32" x 85')
Clevis hook	3/8"
Nett weight	43kg (94.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	19fpm (5.8mpm)	110	12 volt
4000lbs (1816kg)	12.5fpm (3.8mpm)	210	12 volt
6000lbs (2724kg)	10.5fpm (3.2mpm)	260	12 volt
8000lbs (3632kg)	8.6fpm (2.6mpm)	300	12 volt
9500lbs (4309kg)	7.9fpm (2.4mpm)	350	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	9500lbs (4309kg)	15ft (5m)
2	7500lbs (3402kg)	38ft (11.5m)
3	6200lbs (2812kg)	64ft (19.5m)
4	5300lbs (2404kg)	95ft (29m)
5	4630lbs (2100kg)	100ft (30.5m)



# EDGE WINCHES



## 9500LB EDGE WINCH - SYNTHETIC ROPE

- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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## Part No: EW9500S

### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 9.53mm x 30.5m, (Genuine Dyneema® SK75)
- Hawse fairlead
- 10-8 Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washer and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket



Fitted with Synthetic Rope constructed with Dyneema® SK75 fibre



### General Information

Specifications	9500lb (4309kg)
Gear ratio	212:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	Genuine Dyneema® SK75 9.53mm x 30.5m (3/8" x 100')
Clevis hook	10/8"
Nett weight	31kg (68.3lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	19fpm (5.8mpm)	110	12 volt
4000lbs (1816kg)	12.5fpm (3.8mpm)	210	12 volt
6000lbs (2724kg)	10.5fpm (3.2mpm)	260	12 volt
8000lbs (3632kg)	8.6fpm (2.6mpm)	300	12 volt
9500lbs (4309kg)	7.9fpm (2.4mpm)	350	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	9500lbs (4309kg)	15ft (5m)
2	7500lbs (3402kg)	38ft (11.5m)
3	6200lbs (2812kg)	64ft (19.5m)
4	5300lbs (2404kg)	95ft (29m)
5	4630lbs (2100kg)	100ft (30.5m)

## 9500LB EDGE WINCH - BARE



- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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**Part No:**  
**EW9500B**

### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- Warranty registration card
- Winch mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket

*If you already have steel cable or synthetic rope in good condition, or want to fit a different size cable or rope, you can opt to purchase the winch in a BARE FORMAT. Basically this means the winch does not include steel cable, roller fairlead or clevis hook, therefore saving you time & money.*

### General Information

Specifications	9500lb (4309kg)
Gear ratio	212:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	N/A
Clevis hook	N/A
Nett weight	22kg (48.5lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	19fpm (5.8mpm)	110	12 volt
4000lbs (1816kg)	12.5fpm (3.8mpm)	210	12 volt
6000lbs (2724kg)	10.5fpm (3.2mpm)	260	12 volt
8000lbs (3632kg)	8.6fpm (2.6mpm)	300	12 volt
9500lbs (4309kg)	7.9fpm (2.4mpm)	350	12 volt



# EDGE WINCHES



## 12,000LB EDGE WINCH

- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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MEAN MOTHER  
SOLD IS**

- ✓ STRENGTH TESTED
- ✓ INSPECTED
- ✓ SERIAL NUMBER TRACKED



## Part No: EW12000

### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 9.53mm x 30.5m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- 3/8" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket

### General Information

Specifications	12000lb (5443kg)
Gear ratio	295.75:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	Galvanised aircraft 9.53mm x 30.5m (3/8" x 100')
Clevis hook	3/8"
Nett weight	43kg (94.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	14.0fpm (4.2mpm)	90	12 volt
4000lbs (1816kg)	9.2fpm (2.8mpm)	190	12 volt
6000lbs (2724kg)	7.9fpm (2.4mpm)	230	12 volt
8000lbs (3632kg)	6.9fpm (2.1mpm)	260	12 volt
10000lbs (4540kg)	6.5fpm (2.0mpm)	300	12 volt
12000lbs (5443kg)	5.9fpm (1.8mpm)	330	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	12000lbs (5443kg)	15ft (5m)
2	10200lbs (4631kg)	38ft (11.5m)
3	8400lbs (3814kg)	64ft (19.5m)
4	7300lbs (3314kg)	95ft (29m)
5	6500lbs (2950kg)	100ft (30.5m)



## 12,000LB EDGE WINCH - SYNTHETIC ROPE



- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

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### Part No:

## EW12000S

#### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 9.53mm x 30.5m, (Genuine Dyneema® SK75)
- Hawse fairlead
- 10-8 Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washer and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket



Fitted with Synthetic Rope constructed with Dyneema® SK75 fibre

#### General Information

Specifications	12000lb (5443kg)
Gear ratio	295.75:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	Genuine Dyneema SK75 9.53mm x 30.5m (3/8" x 100')
Clevis hook	10/8"
Nett weight	31kg (68.3lb)

#### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	14.0fpm (4.2mpm)	90	12 volt
4000lbs (1816kg)	9.2fpm (2.8mpm)	190	12 volt
6000lbs (2724kg)	7.9fpm (2.4mpm)	230	12 volt
8000lbs (3632kg)	6.9fpm (2.1mpm)	260	12 volt
10000lbs (4540kg)	6.5fpm (2.0mpm)	300	12 volt
12000lbs (5443kg)	5.9fpm (1.8mpm)	330	12 volt

#### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	12000lbs (5443kg)	15ft (5m)
2	10200lbs (4631kg)	38ft (11.5m)
3	8400lbs (3814kg)	64ft (19.5m)
4	7300lbs (3314kg)	95ft (29m)
5	6500lbs (2950kg)	100ft (30.5m)



# EDGE WINCHES



24 VOLT



Part No:

**EW12000-24V**

What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- 9.53mm x 30.5m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- 3/8" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket



## 12,000LB EDGE WINCH - 24 VOLT

- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

**EVERY MEAN MOTHER SOLD IS**

- ✓ STRENGTH TESTED
- ✓ INSPECTED
- ✓ SERIAL NUMBER TRACKED



### General Information

Specifications	12000lb (5443kg)
Gear ratio	295.75:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	24V 4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	24 volt
Cable	Galvanised aircraft 9.53mm x 30.5m (3/8" x 100')
Clevis hook	3/8"
Nett weight	43kg (94.7lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs 0kg	16.8fpm (5.1mpm)	68	24 volt
4000lbs (1816kg)	11.3fpm (3.5mpm)	140	24 volt
6000lbs (2724kg)	9.5fpm (2.9mpm)	165	24 volt
8000lbs (3632kg)	8.4fpm (2.5mpm)	190	24 volt
10000lbs (4540kg)	7.8fpm (2.4mpm)	220	24 volt
12000lbs (5443kg)	7.0fpm (2.2mpm)	245	24 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	12000lbs (5443kg)	15ft (5m)
2	10200lbs (4631kg)	38ft (11.5m)
3	8400lbs (3814kg)	64ft (19.5m)
4	7300lbs (3314kg)	95ft (29m)
5	6500lbs (2950kg)	100ft (30.5m)

## 12,000LB EDGE WINCH - BARE



- Sintered steel bushings
- Hardened steel gears
- Stamped planetary gear carriers
- Ag-Cd alloy contacts (silver cadmium alloy)
- Hardened steel brake

**EVERY MEAN MOTHER SOLD IS**

- ✓ STRENGTH TESTED
- ✓ INSPECTED
- ✓ SERIAL NUMBER TRACKED



### Part No: **EW12000B**

#### What's in the box:

- Winch
- Control box
- Hand control
- Tinned copper power cable kit with fibreglass sheath protection
- Warranty registration card
- Winch mounting hardware (bolts and nuts)
- Side mounting kit for control box
- Tie bar mounting kit for control box
- Spare gearbox gasket

*If you already have steel cable or synthetic rope in good condition, or want to fit a different size cable or rope, you can opt to purchase the winch in a BARE FORMAT. Basically this means the winch does not include steel cable, roller fairlead or clevis hook, therefore saving you time & money.*

#### General Information

Specifications	12000lb (5443kg)
Gear ratio	295.75:1
Gear transmission	3 stage planetary
Clutch	Sliding ring gear
Motor type	Series wound
Motor	4.8hp (3.6kw)
Control	Hand control (power IN & power OUT) with 5 metre (16.5') power cord
Braking	Automatic load holding in drum
Drum size	67mm x 228mm (2.64" x 9")
Mounting bolt pattern	254mm x 114.3mm (10" x 4.5")
Battery power cables	2 x 25mm <sup>2</sup> (3 AWG) x 1900mm (74.8") T.C.C.P.C
Motor power cables	3 x 25mm <sup>2</sup> (3 AWG) x 700mm (27.6") T.C.C.P.C
Earth cable	1 x 2mm <sup>2</sup> (14 AWG) x 700mm (27.6")
Recommended battery	Minimum 650CCA
Finish	Powder coating
Overall dimensions (L x W x H)	570mm x 168mm x 175mm (22.45" x 6.62" x 6.89")
Voltage	12 volt
Cable	N/A
Clevis hook	N/A
Nett weight	22kg (48.5lb)

#### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	14.0fpm (4.2mpm)	90	12 volt
4000lbs (1816kg)	9.2fpm (2.8mpm)	190	12 volt
6000lbs (2724kg)	7.9fpm (2.4mpm)	230	12 volt
8000lbs (3632kg)	6.9fpm (2.1mpm)	260	12 volt
10000lbs (4540kg)	6.5fpm (2.0mpm)	300	12 volt
12000lbs (5443kg)	5.9fpm (1.8mpm)	330	12 volt





## EDGE SERIES ACCESSORIES & COMPONENTS



### CONTROL BOX

Compatible with other brands of winches equipped with a series wound motor. (Hand control and electrical power cable not included.)

Part No: **CB01**

Part No: **CB01-24V**

Suits 12V Edge series 6000, 9500 and 12000lb.

Suits 24V Edge series 12000lb.



### CONTROL BOX PLUG EXTENSION

Compatible with control box CB01/CB01-24V. Length: 800mm (31.5").

Part No: **MMECPE**



### 12V SOLENOID

Compatible with other brands of winches containing a series wound motor. Solenoid only.

Part No: **DC01**

Part No: **DC01-24V**

Suits 12V Edge series 6000, 9500 and 12000lb.

Suits 24V Edge series 12000lb.



### WIRELESS REMOTE UPGRADE KIT

Suitable for Edge and Peak series winches only. Connects to the existing control box or contactor plug to allow wireless winch control.

Part No: **CBWLKIT**

Also available for 24V winches - Part No: **CBWLKIT-24**



### 4WD HAND CONTROL

Suitable for Edge and Peak series winches. 5 metre (16') lead.

Part No: **RC04**



### CONTROL SWITCHES

Control your winch from inside your vehicles cabin.

**IN/OUT**

**ON/OFF**

Part No: **MMSW01**

Part No: **MMSW02**

### EDGE CONTROL BOX MOUNTING KIT

Fits 99% of all bullbars on the Australian market. Quality Powder coated finish. 3mm plate steel construction. All mounting hardware included.

**45°**

**90°**

Part No: **MBE45**

Part No: **MBE90**





# PEAK & 2000 SERIES WINCHES



Our ATV recovery winches are available in 2000lb, 2500lb, and 3500lb rated capacities.



## MEAN MOTHER TESTED & APPROVED

Our PEAK Series ATV recovery winches feature a two stage planetary gearbox and are available in both 2500lb and 3500lb rated capacities with steel cable as standard, while the 3500lb model has the option of factory fitted synthetic rope constructed with Dyneema® SK75 fibre.

The 2000 Series ATV recovery winch has a 2000lb rated capacity and features a single stage planetary gearbox. 2000 Series winches are available with the option of steel cable or factory fitted synthetic rope constructed with Dyneema® SK75 fibre.

### PEAK FEATURES AT A GLANCE



Waterproof contactor (solenoid) system



High quality plug with protective cap



Mountable handlebar switch



Two stage planetary gearbox with high quality components



Gavanised steel cable



Reinforced eyelets for maximum strength

Mean Mother ATV winches have been designed to be compact and light weight and are ideal for most ATV/UTV vehicles. The PEAK Series models are supplied with a universal mounting plate for easy installation. Each model has more than enough power to recover ATV/UTV vehicles from most situations. When selecting a winch you should always select one that is 1.5 times the Gross Vehicle Mass (GVM).

## ANATOMY OF A PEAK SERIES WINCH



### PEAK MECHANICAL:

PEAK series winch models use a two stage planetary gearbox with a clutch system that allows the user to disengage the gearbox and free spool the cable.

### PEAK ELECTRICAL:

PEAK series winches use efficient permanent magnet motors that feature a waterproof solenoid and handle bar switch to control forward and reverse functions.

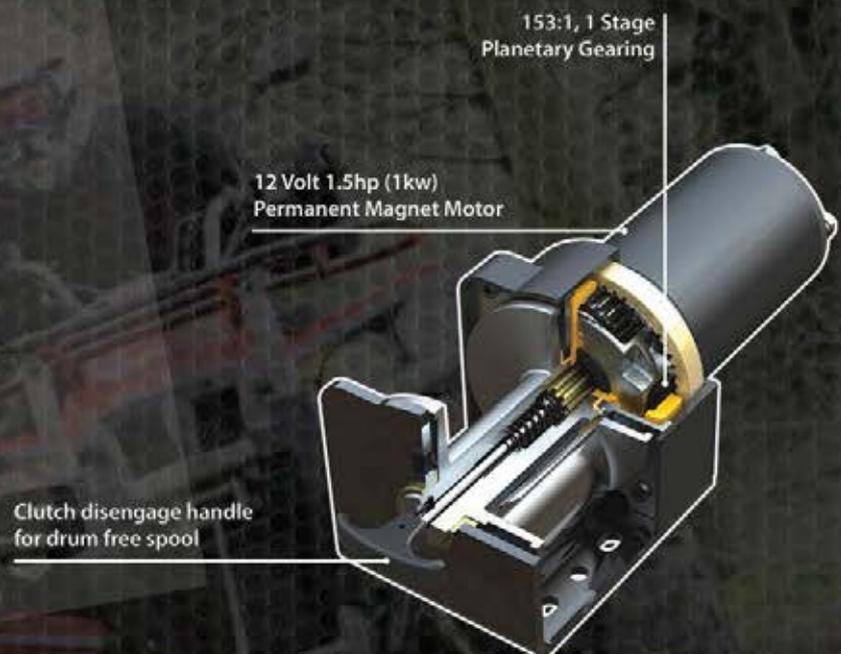
## ANATOMY OF A 2000 SERIES WINCH

### 2000 SERIES MECHANICAL:

The 2000 Series winch features a single stage planetary gearbox with a clutch system allowing the user to disengage the gearbox and freespool the cable.

### 2000 SERIES ELECTRICAL:

The 2000 Series winch uses an efficient permanent magnet motor, in conjunction with a hand control that is connected directly to the winch.



The low amp draw, forward and reverse control, and ease of installation makes these winches the perfect choice for ATV/UTV recovery, as well as boat & personal watercraft trailers.

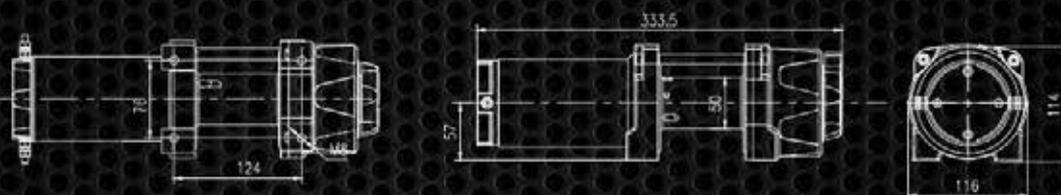
# PEAK WINCHES



## 2500LB PEAK ATV WINCH

- Free spool function
- Steel bushings
- Steel gears
- Forward and reverse operation

**MEAN MOTHER  
TESTED & APPROVED**



### Part No:

## EW2500

### What's in the box:

- Winch
- Winch mounting plate
- Solenoid (contactor)
- Handle bar switch with mounting bracket
- Power cable kit
- 4.76mm x 12m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- 1/4" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washers and nuts)

### General Information

Specifications	2500lb (1135kg)
Gear ratio	242:1
Gear transmission	2 stage planetary
Clutch	Turn 90° by handle
Motor type	Permanent magnet
Motor	3hp (2.2kw)
Control	Handle bar mountable switch, 2.4m lead
Braking	Self locking brake
Drum size	50mm x 80mm (2" x 3.15")
Mounting bolt pattern	124mm x 76mm (4.88" x 3")
Battery power cables	2 x 8mm <sup>2</sup> (8 AWG) x 2350mm (92.5")
Motor power cables	1 x 8mm <sup>2</sup> (8 AWG) x 600mm (23.6") & 1 x 8mm <sup>2</sup> (8 AWG) x 450mm (17.7")
Finish	Powder coating
Overall dimensions (L x W x H)	333.5mm x 116mm x 114mm (13.13" x 4.57" x 4.5")
Voltage	12 volt
Cable	Galvanised aircraft 4.76mm x 12m (3/16" x 39')
Clevis hook	1/4"
Nett weight	11.4kg (25lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	19.7fpm (6.0mpm)	31	12 volt
1000lbs (454kg)	18.4fpm (5.6mpm)	105	12 volt
2000lbs (907kg)	14.8fpm (4.5mpm)	145	12 volt
2500lbs (1135kg)	13.5fpm (4.1mpm)	195	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	2500lbs (1135kg)	9.2ft (2.8m)
2	2130lbs (967kg)	20.3ft (6.2m)
3	1855lbs (842kg)	33.1ft (10.1m)
4	1643lbs (746kg)	39.4ft (12.0m)

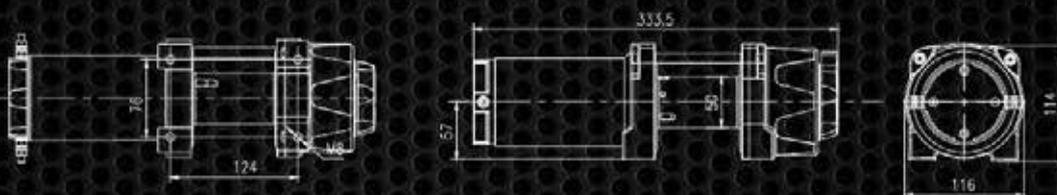




## 3500LB PEAK ATV WINCH

- Free spool function
- Steel bushings
- Steel gears
- Forward and reverse operation

**MEAN MOTHER  
TESTED & APPROVED**



### Part No: **EW3500**

#### What's in the box:

- Winch
- Winch mounting plate
- Solenoid (contactor)
- Handle bar switch with mounting bracket
- Power cable kit
- 5.56mm x 12m, (7x19 construction galvanised aircraft cable)
- Roller fairlead
- 1/4" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washers and nuts)

General Information	
Specifications	3500lb (1589kg)
Gear ratio	242:1
Gear transmission	2 stage planetary
Clutch	Turn 90° by handle
Motor type	Permanent magnet
Motor	3.5hp (2.61kw)
Control	Handle bar mountable switch, 2.4m lead
Braking	Self locking brake
Drum size	50mm x 80mm (2" x 3.15")
Mounting bolt pattern	124mm x 76mm (4.88" x 3")
Battery power cables	2 x 8mm <sup>2</sup> (8 AWG) x 2350mm (92.5")
Motor power cables	1 x 8mm <sup>2</sup> (8 AWG) x 600mm (23.6") & 1 x 8mm <sup>2</sup> (8 AWG) x 450mm (17.7")
Finish	Powder coating
Overall dimensions (L x W x H)	333.5mm x 116mm x 114mm (13.13" x 4.57" x 4.5")
Voltage	12 volt
Cable	Galvanised aircraft 5.56mm x 12m (7/32" x 39')
Clevis hook	1/4"
Nett weight	12.8kg (28.2lb)

#### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0 lbs (0 kg)	18.4fpm (5.6mpm)	30	12 volt
1000lbs (454kg)	15.0fpm (4.6mpm)	86	12 volt
2000lbs (907kg)	13.1fpm (4.0mpm)	136	12 volt
3500lbs (1589kg)	9.8fpm (3.0mpm)	230	12 volt

#### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	3500lbs (1589kg)	9.2ft (2.8m)
2	2900lbs (1317kg)	20.3ft (6.2m)
3	2500lbs (1135kg)	33.1ft (10.1m)
4	2200lbs (1000kg)	39.4ft (12.0m)



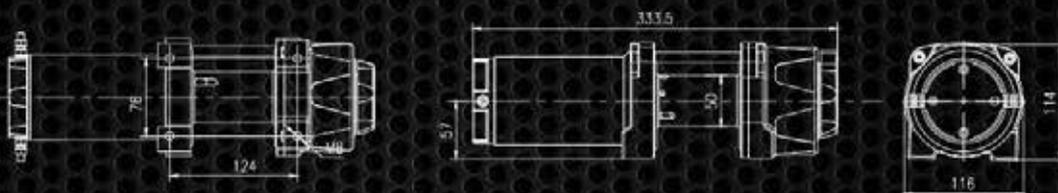
# PEAK WINCHES



## 3500LB PEAK ATV WINCH - SYNTHETIC ROPE

- Free spool function
- Steel bushings
- Steel gears
- Forward and reverse operation

**MEAN MOTHER  
TESTED & APPROVED**



### Part No:

## EW3500S

### What's in the box:

- Winch
- Winch mounting plate
- Solenoid (contactor)
- Handle bar switch with mounting bracket
- Power cable kit
- 4.76mm 15m, (Genuine Dyneema® SK75)
- Hawse fairlead
- 6/6" Clevis hook
- Hand saver hook strap
- Warranty registration card
- Winch and fairlead mounting hardware (bolts, washers and nuts)



Fitted with Synthetic Rope constructed with Dyneema® SK75 fibre



General Information	
Specifications	3500lb (1589kg)
Gear ratio	242:1
Gear transmission	2 stage planetary
Clutch	Turn 90° by handle
Motor type	Permanent magnet
Motor	3.5hp (2.61kw)
Control	Handle bar mountable switch, 2.4m lead
Braking	Self locking brake
Drum size	50mm x 80mm (2" x 3.15")
Mounting bolt pattern	124mm x 76mm (4.88" x 3")
Battery power cables	2 x 8mm <sup>2</sup> (8 AWG) x 2350mm (92.5")
Motor power cables	1 x 8mm <sup>2</sup> (8 AWG) x 600mm (23.6") & 1 x 8mm <sup>2</sup> (8 AWG) x 450mm (17.7")
Finish	Powder coating
Overall dimensions (L x W x H)	333.5mm x 116mm x 114mm (13.13" x 4.57" x 4.5")
Voltage	12 volt
Cable	Genuine Dyneema SK75 4.76 x 15m (3/16" x 50')
Clevis hook	6/6"
Nett weight	10.5kg (23.1lb)

Performance of 1st Layer			
Line Pull	Line Speed	Motor Amp Draw	Current
0 lbs (0 kg)	18.4fpm (5.6mpm)	30	12 volt
1000lbs (454kg)	15.0fpm (4.6mpm)	86	12 volt
2000lbs (907kg)	13.1fpm (4.0mpm)	136	12 volt
3500lbs (1589kg)	9.8fpm (3.0mpm)	230	12 volt

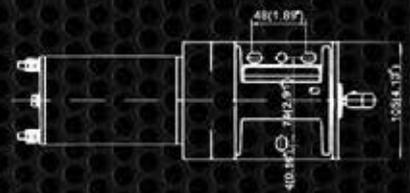
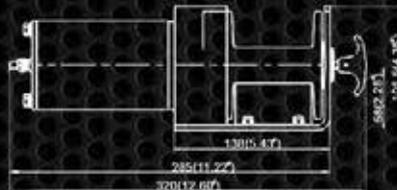
Line Pull & Cable Capacity by Layer		
Cable Layer	Rated Line Pull	Cable Capacity
1	3500lbs (1589kg)	9.2ft (2.8m)
2	2900lbs (1317kg)	20.3ft (6.2m)
3	2500lbs (1135kg)	33.1ft (10.1m)
4	2200lbs (1000kg)	39.4ft (12.0m)
5	1900lbs (863kg)	50ft (15.0m)



## 2000LB ATV WINCH

- Free spool function
- Steel bushings
- Steel gears
- Forward and reverse operation

**MEAN MOTHER  
TESTED & APPROVED**



## Part No: EW2000

### What's in the box:

- Winch
- Hand control with power leads
- 4mm 15.2m, (7x19 construction galvanised aircraft cable)
- 1/4" Clevis hook
- Hand saver hook strap
- Warranty registration card

### General Information

Specifications	2000lb (907kg)
Gear ratio	153:1
Gear transmission	1 stage planetary
Clutch	Spline joint clutch
Motor type	Permanent magnet
Motor	1.5hp (1kw)
Control	Hand control, 1.12m lead
Braking	Self locking brake
Drum size	32mm x 71mm (1.26" x 2.8")
Mounting bolt pattern	48mm x 74mm (1.89" x 2.91")
Battery power cables	2 x 6mm <sup>2</sup> (10 AWG) x 1120mm (44.1")
Motor power cables	2 x 6mm <sup>2</sup> (10 AWG) x 1120mm (44.1")
Finish	Powder coating
Overall dimensions (L x W x H)	320mm x 105mm x 110.5mm (12.6" x 4.13" x 4.35")
Voltage	12 volt
Cable	Galvanised aircraft 4mm x 15.2m (5/32" x 50')
Clevis hook	1/4"
Nett weight	6.6kg (14.6lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	13fpm (4.0mpm)	19	12 volt
1000lbs (454kg)	10fpm (3.1mpm)	70	12 volt
1500lbs (680kg)	8.2fpm (2.5mpm)	90	12 volt
2000lbs (907kg)	6.5fpm (2.0mpm)	110	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	2000lbs (907kg)	6ft (1.8m)
2	1636lbs (742kg)	13ft (4.0m)
3	1385lbs (628kg)	22ft (6.7m)
4	1200lbs (544kg)	33ft (10.0m)
5	1059lbs (480kg)	44ft (13.4m)
6	947lbs (430kg)	50ft (15.2m)



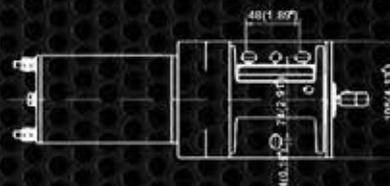
# 2000 SERIES WINCHES



## 2000LB ATV WINCH - SYNTHETIC ROPE

- Free spool function
- Steel bushings
- Steel gears
- Forward and reverse operation

**MEAN MOTHER  
TESTED & APPROVED**



### PART NO:

## EW2000S

### What's in the box:

- Winch
- Hand control with power leads
- 9.53mm x 30.5m, (Genuine Dyneema® SK75)
- Hawse fairlead
- 1/4" Clevis hook
- Hand saver hook strap
- Warranty registration card



Fitted with Synthetic Rope constructed with Dyneema® SK75 fibre



### General Information

Specifications	2000lb (907kg)
Gear ratio	153:1
Gear transmission	1 stage planetary
Clutch	Spline joint clutch
Motor type	Permanent magnet
Motor	1.5hp (1kw)
Control	Hand control, 1.12m lead
Braking	Self locking brake
Drum size	32mm x 71mm (1.26" x 2.8")
Mounting bolt pattern	48mm x 74mm (1.89" x 2.91")
Battery power cables	2 x 6mm <sup>2</sup> (10 AWG) x 1120mm (44.1")
Motor power cables	2 x 6mm <sup>2</sup> (10 AWG) x 1120mm (44.1")
Recommended battery	
Finish	Powder coating
Overall dimensions (L x W x H)	320mm x 105mm x 110.5mm (12.6" x 4.13" x 4.35")
Voltage	12 volt
Cable	Genuine Dyneema SK75 4mm x 15.2m (5/32" x 50')
Clevis hook	1/4"
Nett weight	5.4kg (11.9lb)

### Performance of 1st Layer

Line Pull	Line Speed	Motor Amp Draw	Current
0lbs (0kg)	13fpm (4.0mpm)	19	12 volt
1000lbs (454kg)	10fpm (3.1mpm)	70	12 volt
1500lbs (680kg)	8.2fpm (2.5mpm)	90	12 volt
2000lbs (907kg)	6.5fpm (2.0mpm)	110	12 volt

### Line Pull & Cable Capacity by Layer

Cable Layer	Rated Line Pull	Cable Capacity
1	2000lbs (907kg)	6ft (1.8m)
2	1636lbs (742kg)	13ft (4.0m)
3	1385lbs (628kg)	22ft (6.7m)
4	1200lbs (544kg)	33ft (10.0m)
5	1059lbs (480kg)	44ft (13.4m)
6	947lbs (430kg)	50ft (15.2m)

## PEAK / 2000 SERIES ACCESSORIES & COMPONENTS



### ATV SOLENOID

Suits Peak series 2500lb and 3500lb winches.  
Solenoid only.

Part No: DCATV



### 2000LB HAND CONTROL

Suits 2000lb winch.

Part No: RC01



### ATV HANDLE BAR SWITCH

Suits Peak series 2500lb and 3500lb winches. 2.4 metre (8') lead.

Part No: RCATV



### WIRELESS REMOTE UPGRADE KIT

Suits Edge and Peak series winches only. Connects to the existing control box or contactor plug to allow wireless winch control.

Part No: CBWLKIT



### 4WD HAND CONTROL

Suits Edge and Peak series winches. 5 metre (16') lead.

Part No: RC04



### ATV WINCH MOUNTING PLATE

Suits EW2500 and EW3500 series ATV winches.

Part No: MMWMP

# HAND WINCHES

Hand winches are a must have accessory if you don't have an electric winch. The main advantage of a hand winch is it does not rely on the vehicle's power system and can be used and transferred between vehicles. The 1600kg winch is the most common as its weight is only 12kg making it easy to carry and setup for a recovery. The 3200kg winch has obvious benefits in its capacity however it is a much heavier unit at 23kg which can make a recovery setup more difficult. A great feature of the hand winch is that it can operate in both forward and reverse.

Shear pins are installed in the winching handle as a safety precaution just in case the load is in excess of the rated winch capacity. Hand winches are simple to use and maintain although the process of recovering a vehicle can be slow and physically straining on the operator.



## HAND WINCH 1600KG RATED CAPACITY WITH 11MM X 20M CABLE

Part No: **HW1600**

Hand Winch Specifications:	HW1600
Rated forward hand power (N)	438
Rated capacity	1600kg (3527lb)
Rated forward travel (forward & backward) (mm)	≥55
Wire cable dimensions 20m (65') x dia	11mm (1/3")
Maximum traveling load (kg)	2400kg (5291lb)
Net weight (kg)	12kg (25lb)
Unit dimensions (mm)	545mm x 284mm x 97mm
	21" x 11" x 4"



## HAND WINCH STORAGE BAGS

To suit 1600kg hand winch only. Large bag accommodates hand winch and includes special pouch on back for handle attachment. Separate bag for wire cable. Sold as pair.

Part No: **HW1600BG**



## HAND WINCH 3200KG RATED CAPACITY WITH 16MM X 20M CABLE

Part No: **HW3200**

Hand Winch Specifications:	HW3200
Rated forward hand power	438(N)
Rated capacity	3200kg (7054lb)
Rated forward travel (forward & backward) (mm)	≥28
Wire cable dimensions 20m (65') x dia	16mm (1/2")
Maximum traveling load	4000kg (8818lb)
Net weight	23kg (50lb)
Unit dimensions	660mm x 325mm x 116mm
	(25" x 13" x 5")

## REPLACEMENT WIRE CABLE TO SUIT HAND WINCHES



**11MM X 20M**  
(1/3" x 65')

Part No: **HW1600C**

**16MM X 20M**  
(1/2" x 65')

Part No: **HW3200C**

**MM**  
MEANIMOTHER

**EXPLORE  
YOUR LIMITS**



## SYNTHETIC ROPE CONSTRUCTED WITH DYNEEMA® SK75 FIBRE

Mean Mother uses only Genuine Dyneema® SK75 fibre when constructing our rope kits. All pre-assembled kits include synthetic rope, inner and outer protective sleeves, clevis hook, stainless steel thimble and lug. Synthetic rope must be used with a hawse or alloy fairlead.

10mm  10mm x 30m (2/5" x 100')  
M.B.S: 9,000kg (19,850lb)  
Part No: SR1030

10mm x 40m (2/5" x 132')  
M.B.S: 9,000kg (19,850lb)  
Part No: SR1040

9.5mm  9.5mm x 30m (3/8" x 100')  
M.B.S: 7,700kg (17,000lb)  
Part No: SR09530

9.5mm x 40m (3/8" x 132')  
M.B.S: 7,700kg (17,000lb)  
Part No: SR09540

8.5mm  8.5mm x 30m (1/3" x 100')  
M.B.S: 6,540kg (14,500lb)  
Part No: SR08530

### SYNTHETIC ROPE CONSTRUCTED WITH DYNEEMA® SK75 FIBRE

Includes stainless steel thimble, clevis hook, 3.5m inner and outer 1.5m protection sleeves. Treated for protection against UV and heat.

6.3mm  6.3mm x 15m (1/4" x 50')  
M.B.S: 3,810kg (8,400lb)  
Part No: SR06315

*M.B.S = Minimum Breaking Strength.*

4.8mm  4.8mm x 15m (1/5" x 50')  
M.B.S: 2,085kg (5,600lb)  
Part No: SR04815



### FEATURES AT A GLANCE



Stainless Steel Thimble with Crush Tube



Heat Sleeve



Rock Protective Sleeve



Cable Mounting Lug



## WHY DO WE CHOOSE TO USE DYNEEMA SK75 FIBRE?

Simply put, Dyneema® is the world's strongest fibre.

The secret to the superior performance of Dyneema® fiber (UHMwPE)\* lies in the extremely long molecular chains that transfer load more effectively to the polymer backbone. As a result Dyneema® offers maximum strength combined with minimum weight. It is up to 15 times stronger than quality steel and up to 40% stronger than aramid fibers, both on weight for weight basis. Dyneema® fiber floats on water and is extremely durable and resistant to moisture, UV light and chemicals. The applications are therefore more or less unlimited.



### *Safer than steel cable?*

*Learn more about Dyneema and why it is the only synthetic cable recommended by Mean Mother by following the QR Code link.*

Dyneema® has extremely low elongation, meaning there will be little lash back if a breakage occurs, and it will not kink, curl or splinter like wire cable. A handy feature of the Dyneema® fibre constructed synthetic rope kits is that, should it break, you can splice it back together and safely complete the recovery. Dyneema® fibre is also used in body armour, mooring ropes, cables and nets in the fishing, shipping and offshore industries, and safety gloves for the metalworking industry.



### **BEWARE OF IMITATIONS!**

*Not all synthetic rope is the same.*

*Always insist on Synthetic Rope constructed with Dyneema® SK75 fibre.*

\*Ultra-High Molecular Weight Polyethylene, or UHMwPE, is also referred to as high-modulus polyethylene, (HMPE), and high-performance polyethylene (HPPE) - See more at: <http://www.dsm.com/products/dyneema>

## ALLOY FAIRLEADS BLANK



### ALLOY FAIRLEAD 0mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches.

**Part No:** AF01B

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902028131



### ALLOY FAIRLEAD 15mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. 15mm offset with intake slot.

**Part No:** AF15B

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902028155



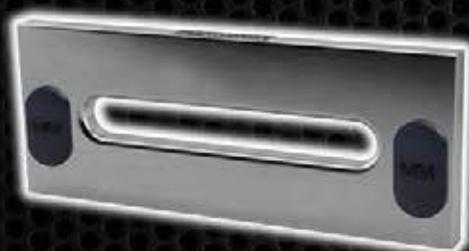
### ALLOY FAIRLEAD 25mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. 25mm offset with intake slot.

**Part No:** AF25B

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902028179



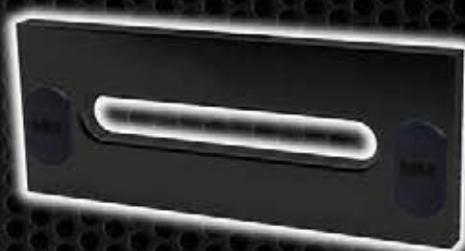
### ALLOY FAIRLEAD MULTIPLE OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. Multiple offsets design 0mm, 12.5mm and 25mm with polyethylene grommet cap.

**Part No:** AFALB

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902041604



### ALLOY FAIRLEAD MULTIPLE OFFSET

Black alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. Multiple offsets design 0mm, 12.5mm and 25mm with polyethylene grommet cap.

**Part No:** AFBLB

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902041628



## ROLLER FAIRLEADS



### ROLLER FAIRLEAD 124mm (4.88")

Zinc plated 4 way roller fairlead for use with wire cables. Suits Peak 2500 and 3500lb ATV winches.

**Part No:** RF124

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902022283



### ROLLER FAIRLEAD 166mm (6.5")

Zinc plated 4 way roller fairlead for use with wire cables. Suits Edge 6000lb winch.

**Part No:** RF166

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902022290



### ROLLER FAIRLEAD 254mm (10")

Zinc plated 4 way roller fairlead for use with wire cables. Suits Boss 9500lb and Edge 9500lb & 12000lb winches.

**Part No:** RF254

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902022306

## ALLOY FAIRLEADS BRANDED



### ALLOY FAIRLEAD 0mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches.

**Part No:** AF01

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902028124



### ALLOY FAIRLEAD 15mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. 15mm offset with intake slot.

**Part No:** AF15

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902028148



### ALLOY FAIRLEAD 25mm OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. 25mm offset with intake slot.

**Part No:** AF25

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902028162



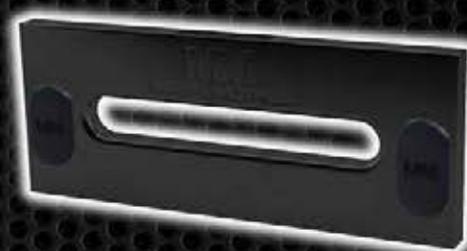
### ALLOY FAIRLEAD MULTIPLE OFFSET

Polished alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. Multiple offsets design 0mm, 12.5mm and 25mm with polyethylene grommet cap.

**Part No:** AFAL

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902041598



### ALLOY FAIRLEAD MULTIPLE OFFSET

Black alloy fairlead for use with synthetic ropes. Suits 9500 and 12000lb 4WD recovery winches. Multiple offsets design 0mm, 12.5mm and 25mm with polyethylene grommet cap.

**Part No:** AFBL

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902041611



## HAWSE FAIRLEADS



### CAST HAWSE FAIRLEAD 124mm (4.88")

For use with synthetic rope & 124mm mounting pattern. Suits Peak 2500 and 3500lb ATV winches.

**Part No:** HF124

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902022214



### 254MM CAST HAWSE FAIRLEAD 254mm (10")

For use with synthetic rope, 254mm mounting pattern. Suits 9500 and 12000lb 4WD recovery winches.

**Part No:** HF254

**Inner:** 1 **Outer:** 1

**Barcode:** 9311902022238



# WINCH ACCESSORIES

## REPLACEMENT WIRE CABLE

Cables are galvanised aircraft 7 x 19 construction (7 x 19 consists of 7 strands, each with 19 wires). This construction is the most flexible and the easiest to work with, particularly when the rope is required to turn corners, change directions or feed through a snatch block.



### REPLACEMENT WIRE CABLE

**4.8MM X 12M**  
(1/6" x 39')  
Part No: WC04812

**5.6MM X 12M**  
(1/5" x 39')  
Part No: WC05612

**6.0MM X 18M**  
(1/4" x 59')  
Part No: WC0618

**7.2MM X 26M**  
(1/3" x 85')  
Part No: WC07226

**9.5MM X 30M**  
(3/8" x 100')  
Part No: WC09530

**10MM X 28M**  
(2/5" x 92')  
Part No: WC1028

## CLEVIS HOOKS



### CLEVIS HOOK WITH CLIP

Pin type clevis hook with a safety clip. Made using forged alloy.

**1/4" HOOK**

**3/8" HOOK**

Part No: CH014

Part No: CH038

## HEAVY DUTY SLING HOOK



### HEAVY DUTY SLING HOOK WITH CLIP - YELLOW

Sling Hook with Half Link & Latch. Made using Die Forged carbon Steel with heat treatment. Safety Latch made with stainless steel.

**8/8" HOOK**

**10/8" HOOK**

Part No: CHD88

Part No: CHD108

## HAND SAVER HOOK STRAP



### HOOK STRAP

For safe handling of a clevis hook when pulling out winch cable.

Part No: MMHS



## ELECTRICAL CABLES



### TINNED COPPER POWER CABLE KIT

Kit includes the following: 2 x 25mm<sup>2</sup> (3 AWG) x 1900mm (74.8") battery cables\*, 3 x 25mm<sup>2</sup> (3 AWG) x 700mm (27.6") motor cables\*, 1 x earth cable.

Part No: EC01



### 700mm CONTROL BOX CABLE KIT

Kit includes the following: 3 x 25mm<sup>2</sup> (3 AWG) x 700mm (27.6") power cables\*, 1 x earth cable.

Part No: EC02



### 1500mm CONTROL BOX CABLE KIT

Kit includes the following: 3 x 25mm<sup>2</sup> (3 AWG) x 1500mm (59") motor cables\*, 1 x earth cable.

Part No: EC03



### POWER CABLE KIT 1900mm

Kit includes the following: 2 x 25mm<sup>2</sup> (3 AWG) x 1900mm (74.8") battery cables\*.

Part No: EC04

\*Marine grade 25mm<sup>2</sup> tinned coated copper electrical cable with sheath protection. Tinning involves coating each individual strand of copper housed inside the cable core. This process greatly increases the life of the power cable and is regarded as the ultimate in corrosion protection.

MEANING  
**EDGE**  
S E K I E

# MM MEAN MOTHER SOCIAL MEDIA

With digital technology moving forward as fast as it does, there has never been more options for people to get online, which means getting your Mean Mother fix has never been easier!

We are dedicated to bringing you updated content faster than ever via our multi-faceted digital media team - So no matter what your choice of Facebook, Instagram, YouTube, or web browsing, we've got you covered!



[facebook.com/meanmother4wd](https://facebook.com/meanmother4wd)



[instagram.com/meanmother4wd](https://instagram.com/meanmother4wd)



[youtube.com/meanmother4wd](https://youtube.com/meanmother4wd)



**MM**  
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**EXPLORE**  
YOUR LIMITS



## RECOVERY KITS

Having a fully stocked and properly maintained recovery kit is an essential accessory for any 4WD enthusiast. It is very important to have quick and easy accessibility to all your recovery equipment. Each Mean Mother recovery kit has been carefully tailored to include the correct equipment for most recovery situations.



AUSTRALIAN MADE  
SNATCH STRAP



### 5PCE - 8,000KG (17,637lb)

Kit includes:

- 1x 8000kg (17,637lb) Australian made snatch strap
- 2 x 3.2 tonne bow shackles
- 1 x Pair of gloves
- 1 x Heavy duty storage bag

**Part No:** MMKIT01

**Inner:** 1      **Outer:** 4

**Barcode:** 9311902021835



AUSTRALIAN MADE  
SNATCH STRAP



### 5PCE - 11,000KG (24,250lb)

Kit includes:

- 1x 11000kg (24,250lb) Australian made snatch strap
- 2 x 5 tonne bow shackles
- 1 x Pair of gloves
- 1 x Heavy duty storage bag

**Part No:** MMKIT05

**Inner:** 1      **Outer:** 4

**Barcode:** 9311902037447



BAG ONLY

### RECOVERY BAG SMALL

Designed for 5 PCE recovery kits

**Part No:** MMKITBAG1

**Inner:** 1      **Outer:** 1

**Barcode:** 9311902037782

- Heavy duty strap
- Internal storage pockets
- High quality zips



AUSTRALIAN MADE  
SNATCH STRAP



### 8PCE - 8,000KG (17,637lb)

Kit includes:

- 1x 8000kg (17,637lb) Australian made snatch strap
- 1 x 4500kg (9,920lb) winch ext strap (10m x 50mm / 32' x 2")
- 1 x 6500kg (14,330lb) tree trunk protector (3m x 75mm / 10' x 3")
- 1 x 8000kg (17,637lb) snatch block
- 2 x 5 tonne bow shackle
- 1 x pair of gloves
- 1 x heavy duty storage bag

**Part No:** MMKIT02

**Inner:** 1      **Outer:** 2

**Barcode:** 9311902021842





## 8PCE PREMIUM - 11,000KG (24,250lb)

Kit includes:

- 1x 11000kg Australian made snatch strap
- 1 x 4500kg winch ext strap (10m x 50mm)
- 1 x 6500kg tree trunk protector (3m x 75mm)
- 1 x 8000kg snatch block
- 2 x 5 tonne bow shackle
- 1 x pair of gloves
- 1 x heavy duty storage bag

**Part No:** MMKIT08

**Inner:** 1      **Outer:** 2

**Barcode:** 9311902037454



## 8PCE PREMIUM - 8,000KG (17,637lb)

Kit includes:

- 1x 8000kg (17,637lb) Australian made snatch strap
- 1 x 8000kg (17,637lb) winch ext strap (10m x 60mm / 32' x 2.5")
- 1 x 12000kg (26,455lb) tree trunk protector (3m x 75mm / 10' x 3")
- 1 x 8000kg (17,637lb) snatch block
- 2 x 5 tonne bow shackle
- 1 x pair of gloves
- 1 x heavy duty storage bag

**Part No:** MMKIT09

**Inner:** 1      **Outer:** 2

**Barcode:** 9311902037461



## 8PCE PREMIUM - 11,000KG (24,250lb)

Kit includes:

- 1x 11000kg (24,250lb) Australian made snatch strap
- 1 x 8000kg (17,637lb) winch ext strap (10m x 60mm / 32' x 2.5")
- 1 x 12000kg (26,455lb) tree trunk protector (3m x 75mm / 10' x 3")
- 1 x 8000kg (17,637lb) snatch block
- 2 x 5 tonne bow shackles
- 1 x pair of gloves
- 1 x heavy duty storage bag

**Part No:** MMKIT10

**Inner:** 1      **Outer:** 2

**Barcode:** 9311902037478



BAG ONLY

**Part No:** MMKITBAG2

**Inner:** 1      **Outer:** 1

**Barcode:** 9311902037799

## RECOVERY BAG LARGE

- Designed for 8 PCE recovery kits
- Heavy duty strap
- Internal storage pockets
- High quality zips

## SNATCH STRAPS

All Mean Mother snatch straps are made here in Australia and tested to meet the highest quality and strength standards. They are manufactured from 100% treated nylon webbing with reinforced eyelets to prolong operational life. Similar to a rubber band, a snatch strap being stretched between two vehicles generates a kinetic energy pulling force as the strap returns to its original length. The combination of the recovery vehicle pull and the pulling force from the strap creates a 'snatching' effect that can heave a stranded vehicle free from being bogged or unable to move under its own power.



Australian made, high tenacity nylon webbing.  
Kooper reinforced eyes, thermo fixed and treated for longer wear.  
High elongation of 20%.



**9M X 60MM - 8T**  
(29' x 2" - 17,637lb)

**Part No:** MMSS8T

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902021903

*Minimum breaking strength 8000kg (17,637lb)*



**9M X 75MM - 11T**  
(29' x 3" - 24,250lb)

**Part No:** MMSS11T

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902021910

*Minimum breaking strength 11,000kg (24,250lb)*

## EQUALISER STRAPS

The equaliser strap has been designed to evenly distribute the load on your vehicle during a recovery operation when connected to two rated recovery points. They are generally used in conjunction with a snatch strap or extension strap. Mean Mother equaliser straps are equipped with a moveable protective sleeve on the strap webbing.



**2.5M X 75MM - 8T**  
(8.2' x 3" - 17,637lb)

**Part No:** MMEQ8

**Inner:** 1    **Outer:** 12

**Barcode:** 9311902021736



**3M X 75MM - 12T**  
(10' x 3" - 26,455lb)

**Part No:** MMEQ12

**Inner:** 1    **Outer:** 12

**Barcode:** 9311902037430

**MM**  
MEAN MOTHER  
**EQUALISER STRAP**



## TREE TRUNK PROTECTORS

Tree trunk protectors are designed to protect the tree used as an anchor point for your recovery. If you use anything other than a tree trunk protector you risk damaging both the tree and your winching line and over time may also cause the tree to die.



**3M X 75MM - 6.5T**  
(10' x 3" - 14,330lb)

**Part No: MMTTP**  
Inner: 1 Outer: 12  
Barcode: 9311902021927



**3M X 75MM - 12T**  
(10' x 3" - 26,455lb)

**Part No: MMTTP123**  
Inner: 1 Outer: 12  
Barcode: 9311902037508



**5M X 75MM - 12T**  
(16.5' x 3" - 26,455lb)

**Part No: MMTTP125**  
Inner: 1 Outer: 12  
Barcode: 9311902037515

## WINCH EXTENSION STRAPS

An extension strap is the ideal accessory to any winch, either hand or electric. They are used to extend the length of a winch cable should it not be long enough to anchor to a suitable recovery point once fully extended.



**10M X 50MM - 4.5T**  
(33' x 2" - 9,921lb)

**Part No: MMW10**  
Inner: 1 Outer: 10  
Barcode: 9311902021941



**10M X 50MM - 8T**  
(33' x 2" - 17,637lb)

**Part No: MMW810**  
Inner: 1 Outer: 10  
Barcode: 9311902037522



**20M X 50MM - 4.5T**  
(66' x 2" - 9,921lb)

**Part No: MMW20**  
Inner: 1 Outer: 10  
Barcode: 9311902021958



**20M X 50MM - 8T**  
(66' x 2" - 17,637lb)

**Part No: MMW820**  
Inner: 1 Outer: 8  
Barcode: 9311902037539



**NEOPRENE PROTECTIVE SLEEVE PAIR 60MM (2.5")**

**Part No: MMSRPC1**  
Inner: 1 Outer: 1  
Barcode: 9311902037485



**NEOPRENE PROTECTIVE SLEEVE PAIR 75MM (3")**

**Part No: MMSRPC2**  
Inner: 1 Outer: 1  
Barcode: 9311902037492

The logo for MM Recovery Systems, featuring the letters "MM" in a large, bold, stylized font with "RECOVERY SYSTEMS" written in smaller letters underneath.

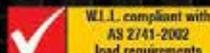
## BOW & D SHACKLES

Shackles are an essential recovery item and you can never have too many of them. They are most commonly used to attach recovery straps, tree trunk protectors, winch extension straps & snatch blocks. The larger 4.7 tonne shackles are best suited to electric winch recovery situations. The most commonly used shackle is the "Bow" because its shape allows for bulky items to be easily attached. Shackles should only be used on vehicles fitted with recovery rated points featuring closed eyelets.

*Inspect shackles before and after use for any damage. If pins are hard to turn or the shackle has been overstressed, it should be immediately replaced.*

### BOW SHACKLES

High visibility bow shackles. Complies to AS/NZS 2741.2002.



**16MM X 19MM - 3.5T**  
(5/8" x 3/4" - 7,716lb)

**Part No: MM511**

Inner: 1 Outer: 25

Barcode: 9311902021682

Max capacity 3500kg (7,716lb)

**19MM X 22MM - 5.0T**  
(3/4" x 5/6" - 11,023lb)

**Part No: MM512**

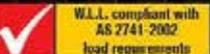
Inner: 1 Outer: 25

Barcode: 9311902021699

Max capacity 5000kg (11,023lb)

### D SHACKLES

High visibility D shackles. Complies to AS/NZS 2741.2002.



**16MM X 19MM - 3.5T**  
(5/8" x 3/4" - 7,716lb)

**Part No: MM513**

Inner: 1 Outer: 25

Barcode: 9311902021705

Max capacity 3500kg (7,716lb)

**19MM X 22MM - 4.7T**  
(3/4" x 5/6" - 10,632lb)

**Part No: MM514**

Inner: 1 Outer: 25

Barcode: 9311902021712

Max capacity 4700kg (10,632lb)

## RECOVERY HITCH

Made from high strength steel this multi-directional hitch is the only safe way to attach a recovery device to a vehicles towing system. Hitch comes complete with a 4.7T coated bow shackle. This unit is suitable for most general winch or strap recoveries.

50mm x 50mm (2" x 2"). Includes high visibility bow shackle, compliant with AS 2741-2002 load requirements.



**Part No: MMRHS**

Inner: 1 Outer: 25

Barcode: 9311902032046

## RECOVERY GLOVES

These Mean Mother leather recovery gloves have been made using premium grain leather and feature stitch free palms, a winged thumb and elastic cuff. Leather gloves are extremely important when handling recovery accessories, equipment or wire cable as they offer protection to your hands.

These gloves are sold as a pair, large size. Made using quality leather.



**Part No: MMLG**

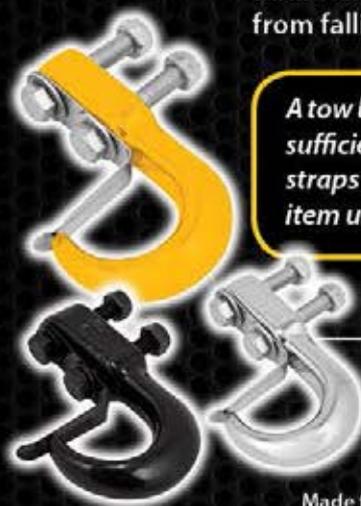
Inner: 1 Outer: 50

Barcode: 9311902021859

## TOW HOOKS

Each tow hook is supplied with hardware to complete installation however some may require additional fittings. For added safety the tow hook has a steel retaining clip, to prevent straps from falling off during a recovery.

*A tow ball or vehicle tie down point is not designed as a recovery point. These points DO NOT have sufficient load ratings to handle the loads exerted during a recovery. Failure to attach recovery straps to a correctly rated recovery point may result in a failure and the strap, tow ball or other item used in the recovery may become a missile and could result in serious injury or death.*



### YELLOW

Part No: **MMHKY**  
 Inner: 6 Outer: 24  
 Barcode: 9311902027882

### BLACK

Part No: **MMHKB**  
 Inner: 6 Outer: 24  
 Barcode: 9311902021767

### CHROME

Part No: **MMHKC**  
 Inner: 6 Outer: 24  
 Barcode: 9311902021774

Made from 1045C hardened carbon steel. Working load limit (WLL) 4500kg (9,921lb). Safety latch and hardware included.

## SNATCH BLOCK

Snatch blocks reduce the load placed on a winch when performing a recovery or to avoid damage when changing the direction of the cable. The snatch block has two outer steel casings which swivel apart and allow the winch cable to be placed over the pulley wheel. Attach snatch blocks to appropriately rated recovery accessories such as tree trunk protectors or extension straps. Connection should be made using rated Bow or D shackles through the eyelets on the two outer casings of the snatch block.

### 8T SNATCH BLOCK

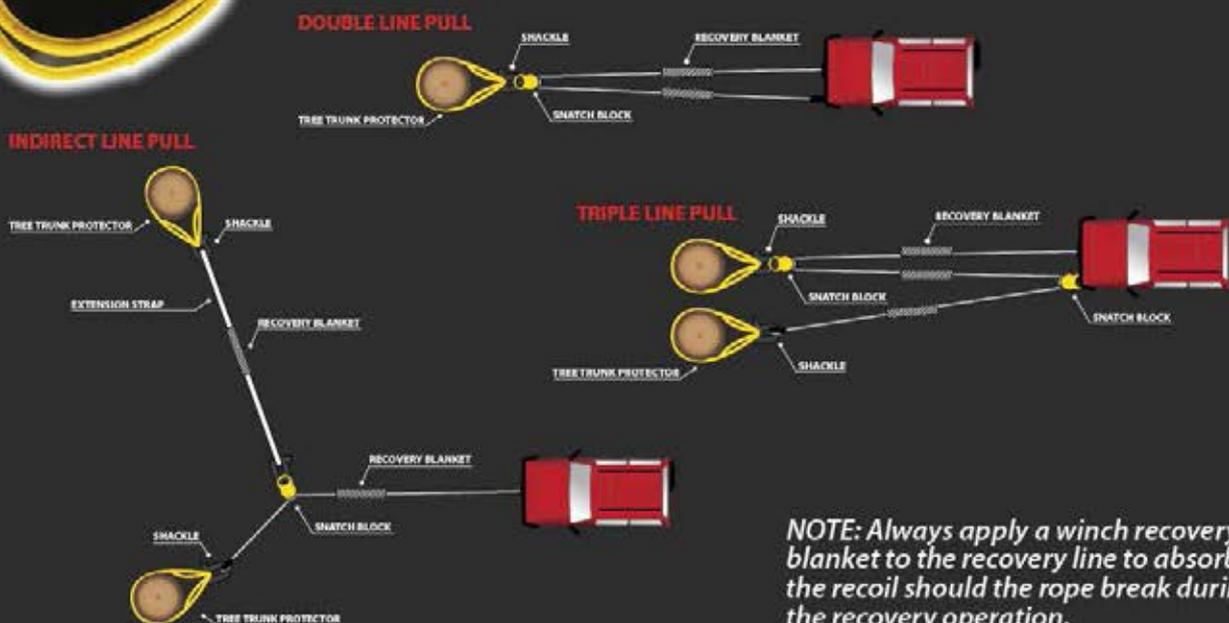
8,000kg (17,637lb) capacity. Heavy duty neoprene storage bag for protection when not in use.

*Using a snatch block for your vehicle recovery will provide a significant mechanical advantage over a single line direct line pull recovery.*

Part No: **MMSB8T**  
 Inner: 1 Outer: 8  
 Barcode: 9311902021897



Methods of using a Snatch Block



**NOTE:** Always apply a winch recovery blanket to the recovery line to absorb the recoil should the rope break during the recovery operation.

# RECOVERY ESSENTIALS

Designed and manufactured in Australia from specifically engineered polyolefin materials, TREDs can handle intense levels of torque, flex, weight and impact. With a designated shovel feature, extreme hex grip nodules, dual size offering, aggressive ramp entry teeth and ultimate wear resistant properties, TREDs are the best option to get you going when loss of traction disrupts your journey.

TREDs can eliminate the hazardous and potentially fatal practices of vehicle recovery involving highly stressed components such as steel cables, shackles, snatch straps and winches - with TREDs every recovery is done at a slow, steady and safe pace. Plan your trip, pack your TREDs, and explore with confidence!

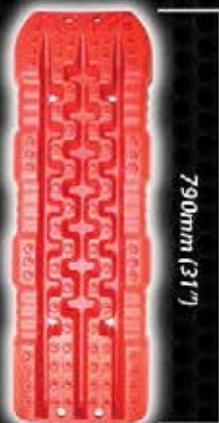
# TRED

TOTAL RECOVERY AND EXTRACTION DEVICE



The TRED 800 has been specifically designed with smaller vehicles in mind such as RAV4, Suzuki, and 'jeep type' four wheel drives where storage of larger recovery products is difficult. TRED800 offer great peace of mind for anyone driving a two wheel drive vehicle in areas that could result in loss of traction (e.g. rural properties, weekend drives, icy car parks). TRED800 by no means takes a back seat to the TRED1100 - many large off-road specialists carry both the 1100 and 800 sizes with the 800 serving as a great option for tricky recovery spaces where positioning of the 1100 is a little tight. Sold in pairs.

## TRED 800



275mm (11")

Weight (pair): 4.3kg (9.5lb)



Part No: **TRED08G**  
Inner: 1 Outer: 2  
Barcode: 9344363010087



Part No: **TRED08DS**  
Inner: 1 Outer: 2  
Barcode: 9344363010315



Part No: **TRED08Y**  
Inner: 1 Outer: 2  
Barcode: 9344363010292



Part No: **TRED08BK**  
Inner: 1 Outer: 2  
Barcode: 9344363010131



Part No: **TRED08MG**  
Inner: 1 Outer: 2  
Barcode: 9344363010322



Part No: **TRED08BL**  
Inner: 1 Outer: 2  
Barcode: 9344363010339



Part No: **TRED08R**  
Inner: 1 Outer: 2  
Barcode: 9344363010094



Part No: **TRED08GG**  
Inner: 1 Outer: 2  
Barcode: 9344363010346



Part No: **TRED08PK**  
Inner: 1 Outer: 2  
Barcode: 9344363010124

TRED1100 is designed with the serious off-road enthusiast in mind with a little extra width and length to help launch your vehicle out of boggy ground in more serious recoveries. Even if you have a full gamut of recovery gear, your recovery kit isn't complete until you have a pair of TREDs.

By using TREDs alongside winching or snatching you will have a far better chance of escaping those extremely serious scenarios that threaten your ability to take your vehicle home at the end of the day. In these situations TREDs also significantly reduce the stress on your vehicle and recovery components. Sold in pairs.

## TRED 1100



1050mm (42")

325mm (13")

Weight (pair): 6.3kg (14lb)



**Part No: TRED11G**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010063



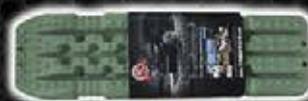
**Part No: TRED11DS**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010254



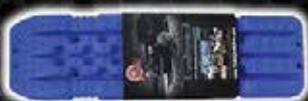
**Part No: TRED11Y**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010247



**Part No: TRED11BK**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010117



**Part No: TRED11MG**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010230



**Part No: TRED11BL**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010278



**Part No: TRED11R**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010070



**Part No: TRED11GG**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010285



**Part No: TRED11PK**  
 Inner: 1 Outer: 2  
 Barcode: 9344363010100



### TRED BAGS

Designed to protect & store your TREDs. Bags feature a heavy duty closure tab, tough carry handle and waterproof PE material.

To suit 800mm

**Part No: TB800**  
 Inner: 1 Outer: 1  
 Barcode: 9344363010155

To suit 1100mm

**Part No: TB1100**  
 Inner: 1 Outer: 1  
 Barcode: 9344363010148



### TRED

### MOUNTING KIT

Designed to mount 1100mm TREDs to your vehicle. Features lockable pins and made from corrosion resistant materials.

To suit 1100mm

**Part No: TMK11**  
 Inner: 1 Outer: 20  
 Barcode: 9344363012074



### TRED LEASH

This leash assists in locating your TREDs should they bury beyond sight after vehicle recovery. Features floating padded handle. Sold as pair.

To suit 800mm &amp; 1100mm

**Part No: TL1500**  
 Inner: 1 Outer: 100  
 Barcode: 9344363010162



### RECOVERY BOARD REAR WHEEL HOLDER

Carry your recovery boards for easy access on your rear mounted spare tyre. Made from heavy duty powder coated steel with an anti-rust treatment for long lasting durability.

**Part No: MMRWH**  
 Inner: 1 Outer: 1  
 Barcode: 9311902043103



# RECOVERY ESSENTIALS

## TRED PRO

### TOTAL RECOVERY & EXTRACTION DEVICE

TRED Pro™ is the world's most advanced and highly engineered all-in-one off-road vehicle recovery device, specially designed to get your four-wheel drive, ATV and equipment out of trouble when traction is lost in sand, mud or snow. TRED Pro™ is the next generation of the already hugely successful TRED™ off-road recovery device which is the worlds largest selling brand in the category. Engineered and manufactured in Australia, TRED Pro™ will out-perform any other traction aid on the market. TRED Pro™ will allow you to explore with confidence, without letting traction disrupt your journey.



#### LOWER PROFILE BETTER STACKING

Lower profile and tighter nesting save valuable storage space and less equipment protruding from your vehicle creating less drag.



#### IMPROVED SHOVEL & HANDLES DIG UP TO 3 TIMES FASTER

Enhanced ergonomics provide maximum grip, comfort and control, while the new shovel design clears 3 times more debris than any other solo recovery device around.



#### SIPE-LOCK™ PATENTED GRIP PROFILE FOR ULTIMATE TYRE TRACTION

Unique patented grip profile specifically engineered to engage the water evacuation channels on the outer edges on tyres known as sipes.



#### NEW CONTOUR RAMP WHEEL HUGGING GRIP

Specifically designed concave ramp modelled around our extensive tyre tread database for optimum traction and vehicle recovery in all conditions.



#### EXOTRED™ DUAL COMPOSITE CONSTRUCTION FOR ULTIMATE FLEX & DURABILITY

A unique patented composite construction utilising various material blends, enabling higher levels of both flex and wear resistance than any other recovery product.

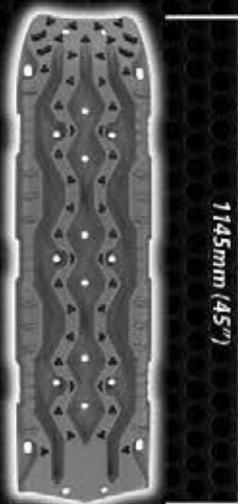


#### PROGRESSIVE VARIABLE TOOTH DESIGN GET A GRIP

Improved tooth distribution and design based on research of hundreds of tyre manufacturer's tread patterns for maximum traction to create an effortless escape.

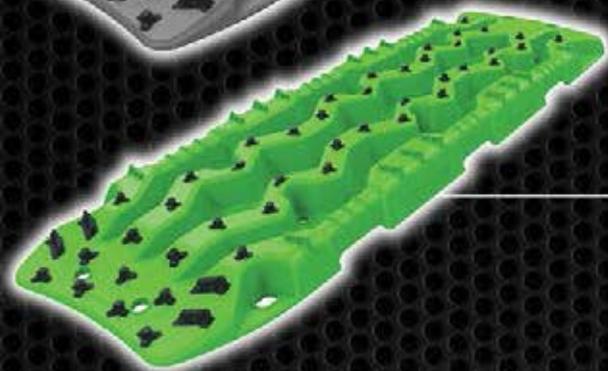
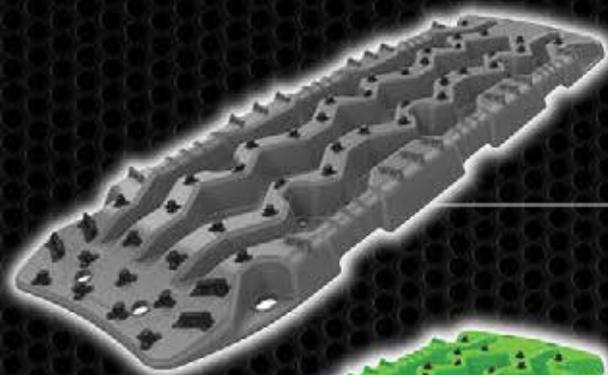


## TRED PRO



318mm (12.5")

Weight (pair): 7.2kg (16lb)



### TRED PRO GREY

**Part No:** TREDPROGG  
**Inner:** 1 **Outer:** 2  
**Barcode:** 9344363012128

### TRED PRO GREEN

**Part No:** TREDPROGR  
**Inner:** 1 **Outer:** 2  
**Barcode:** 9344363012135



Designed to protect & store your TRED PROs. Bags feature multiple accessory storage pockets, a heavy duty closure tab, tough carry handle and waterproof PE material.

**Part No:** TPBAG  
**Inner:** 1 **Outer:** 1  
**Barcode:** 9344363012142



### TRED PRO MOUNTING KIT

Designed for mounting TRED PRO, TRED 800 and TRED 1100 to your vehicle. Features lockable pins and made from corrosion resistant materials.

**Part No:** TPMK  
**Inner:** 1 **Outer:** 20  
**Barcode:** 9344363012159



### TRED LEASH

This leash assists in locating your TREDs should they bury beyond sight after vehicle recovery. Features floating padded handle. Sold as pair.

**Part No:** TL1500  
**Inner:** 1 **Outer:** 100  
**Barcode:** 9344363010162

### RECOVERY BOARD REAR WHEEL HOLDER

Carry your recovery boards for easy access on your rear mounted spare tyre. Made from heavy duty powder coated steel with an anti-rust treatment for long lasting durability.

**Part No:** MMRWH  
**Inner:** 1 **Outer:** 1  
**Barcode:** 9311902043103



## RECOVERY STRAP DRYING BAG

Designed to allow the airing of a recovery strap after use in wet conditions. The mesh construction provides the necessary ventilation to ensure maximum air flow and drainage. For the quick drying of straps, the bag can be left in direct sunlight but only for short periods of time.

### RECOVERY STRAP DRYING BAG

The large 44.5cm x 39cm (17.5" x 15.25") PVC coated polyester bag will accommodate most recovery straps. The sewn-in loop strap allows it to hang over a bull bar or ute racks.

**Part No:** MMRDB  
**Inner:** 1    **Outer:** 40  
**Barcode:** 9311902021880

## RECOVERY DAMPER

Also known as a recovery blanket, they are one of the most important safety accessories you can own. Designed to eliminate the whipping action of a strap or winch cable in the event of a failure, they reduce the possibility of personal injury and vehicle damage. The damper comes in a high visibility safety orange with reflective tape for both day & night use. To install, simply fold the damper over the strap or cable and position midway between the vehicle and recovery strap.

### RECOVERY BLANKET

Quality orange vinyl winch cable damper with reflective silver stripes, hook and loop tape and a storage pocket on the inside. 90cm x 50cm (35.4" x 19.7"), total weight of 1.1kg (2.4lb).

**Part No:** MMRB  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902021873

## DEEP DISH TRAY MATS

Made using quality, durable and hard wearing PVC the high walls of these mats are designed to trap dirt, stones, grass and mud, protecting your vehicles interior. The front mats have guidelines which allow you to trim the mats for a neater fit. Simply hose to clean and unlike rubber mats, PVC mats do not create unpleasant odours.

### TRAY MAT FRONT

Sold singly, 71cm x 50cm (28" x 20") PVC front tray mat. Total weight 1.60kg (3.5lb).

#### BLACK

**Part No:** MM4800  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902022139

#### GREY

**Part No:** MM4801  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902022146

### TRAY MAT REAR

Sold singly, 47cm x 50cm (18.5" x 20") PVC rear tray mat. Total weight 1.10kg (2.4lb).

#### BLACK

**Part No:** MM4850  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902022153

#### GREY

**Part No:** MM4851  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902022160

## TYRE DEFLATOR AND GAUGES

For superior precision and accuracy all of our gauges have been tested to ANSI standards (Grade B accuracy). This means they read within 2% to 3% of the actual pressure being measured. When choosing a tyre gauge model, you should look for one where the middle portion best represents the pressure range required. Mean Mother gauges have a 0-60psi range which is best suited to the general & 4WD vehicle market.



### TYRE DEFLATOR AND GAUGE KIT

2" Dial, 0 - 60 psi, ANSI grade B accuracy. Pressure gauge and deflator attachments with quick release adaptors. Stainless steel braided flexible air hose with brass quick release adaptor.

Shock resistant. Handy storage pouch.

**Part No:** MMDK01  
**Inner:** 1    **Outer:** 1  
**Barcode:** 9311902041291



### PRESSURE GAUGE 60lb

2" Dial, 0 - 60 psi, ANSI grade B accuracy. Straight tyre valve connector and air release button. Handy storage case.

**Part No:** MMTG60  
**Inner:** 12    **Outer:** 48  
**Barcode:** 9311902022191



### PRESSURE GAUGE 2 INCH W/ EXT HOSE

2" Dial, 0 - 60 psi, braided extension hose. ANSI grade B accuracy. 45° angled valve connector with deflation nipple and air release button. Quality zipper storage pouch.

**Part No:** MMTGE2  
**Inner:** 1    **Outer:** 24  
**Barcode:** 9311902022207



### PRESSURE GAUGE 3 1/2 INCH

3 1/2" Dial, 0 - 60 psi, 45cm rubber (NBR) extension hose. Rubber body impact protection cover. ANSI grade B accuracy. 360° swivelling brass valve connector with deflation nipple and air release button. Stored in a blow mould case.

**Part No:** MMTG312  
**Inner:** 5    **Outer:** 20  
**Barcode:** 9311902022184

## TYRE REPAIR



### TYRE REPAIR KIT HEAVY DUTY

The Mean Mother tyre repair kit has all the necessary components to complete an emergency repair to a tubeless tyre. The kit features a set of long nose pliers which are handy for removing objects imbedded in the tread.

Kit includes:

1 x long nose pliers

1 x reamer tool

1 x insert tool

2 x allen keys

1 x lubricant

20 x repair cords

1 x knife

1 x storage case

4 x Valve caps

4 x Valve cores

1 x 4-Way valve key

**Part No:** MMTG200  
**Inner:** 1    **Outer:** 10  
**Barcode:** 9311902022177

# MAXI III AIR COMPRESSOR

**MM**  
LIMITED 5 YEAR  
WARRANTY



**WITH  
WIRELESS  
REMOTE**

## COMPRESSOR FEATURES:



BAR & PSI Pressure Gauge



Durable Battery Clamps



Air Bleed-Off Button



5m (16.5') Rubber Air Hose



High Quality Fittings



Additional Inflation Adaptors



Multiple Valve Attachments



Carry Bag with Zipper



Wireless Remote Control



Solid Base Plate



## Part No: **MMACM3**

Inner: 1 Outer: 4

Barcode: 9311902042953

### MAXI 3 AIR COMPRESSOR 110L/MIN

Powerful 110 Litres Per Minute (29gpm) Free Air Delivery  
 45mm (1.8") Diameter Cylinder  
 0.65hp (0.48Kw) Permanent Magnet Motor  
 2.4m (7.8') with Durable Battery Clamps  
 5m (16.5') Rubber Air Hose with Quick Connectors  
 Screw-On Fitting and Thumb Lock Quick Connector  
 55 Minute Duty Cycle @40 PSI (276 kPa)  
 Can Be Permanently Mounted

#### General Information

Maximum air flow	110 Litres per minute (29 gallons per minute / 6,700 cubic inches per minute)
Voltage	12 Volt DC
Duty cycle	55 Minutes at 40 PSI (276 kPa)
Motor output power	0.65Hp (0.48kW)
Maximum current	40 Amp
Maximum pressure	150 PSI (1,034 kPa)
Cylinder diameter	45mm (2.4")
Max. Ambient temperature	60°C (140°F)
Min. Ambient temperature	-40°C (-40°F)
Thermal cut out protection	Active at 105°C (220°F)
Cooling	Cooling fins
Power cables	2.4m (7.8') With durable battery clamps
Controls	On/off toggle switch & premium wireless remote system
Wireless remote control	2.4GHz <5.5dBm (3.6mW) - Powered by 1 x 12V 23A L1208 alkaline battery (included)
Electrical current protection	Circuit breaker with reset button
Adaptor hose	0.5m (1.65') Rubber hose with quick connectors, pressure gauge and air bleed-off button
Extension hose	5m (16.5') Rubber air hose with quick connectors
Valve connectors	1 X screw-on fitting and 1 x thumb lock quick connector
Pressure gauge	0-150 PSI (0-10 BAR / 0-1,034 kPa)
Overall dimensions (L x W x H)	27cm x 14.5cm x 19cm (10.6" X 5.7" X 7.5")
Nett weight	5.6Kg (12.3lb)
Solid base plate	Metal sand tray with rubber feet. Can be permanently mounted to a vehicle
Storage	Carry bag with zipper
General accessories	Inflation adaptors for camping & equipment

#### Operation Time VS Pressure (Tyre Inflation)\*

Tyre - 205/60 R16		Tyre - 275/70 R16	
Time (minutes, seconds)	PSI (kg/cm <sup>2</sup> )	Time (minutes, seconds)	PSI (kg/cm <sup>2</sup> )
0 min, 48 sec	14.2 PSI (1kg/cm <sup>2</sup> )	1 min, 42 sec	14.2 PSI (1kg/cm <sup>2</sup> )
1 min, 30 sec	28.4 PSI (2kg/cm <sup>2</sup> )	3 min, 24 sec	28.4 PSI (2kg/cm <sup>2</sup> )
2 min, 24 sec	42.6 PSI (3kg/cm <sup>2</sup> )	5 min, 24 sec	42.6 PSI (3kg/cm <sup>2</sup> )
3 min, 15 sec	56.8 PSI (4kg/cm <sup>2</sup> )	7 min, 30 sec	56.8 PSI (4kg/cm <sup>2</sup> )

#### Flow Rate (L/M) VS Amp Draw VS Pressure (continuous operation)\*

Air Flow (L/min)	Motor Amp Draw	PSI (kg/cm <sup>2</sup> )
110 L/Min	N/A	0 PSI (0kg/cm <sup>2</sup> )
105 L/Min	22 Amps	14.2 PSI (1kg/cm <sup>2</sup> )
80 L/Min	24 Amps	28.4 PSI (2kg/cm <sup>2</sup> )
68 L/Min	28 Amps	42.6 PSI (3kg/cm <sup>2</sup> )
60 L/Min	31 Amps	56.8 PSI (4kg/cm <sup>2</sup> )
55 L/Min	33 Amps	71 PSI (5kg/cm <sup>2</sup> )

\*As tested at DC13V, individual results may vary depending on each compressor and environmental conditions.



# ADVENTURER III AIR COMPRESSOR

**MM**  
MEANMOTOR  
**LIMITED 5 YEAR  
WARRANTY**

\*Conditions apply, see us or visit our web site for our full warranty statement.

VOTED BEST BANG  
FOR YOUR BUCK  
BY  
**UNSEALED**  
**4x4**  
MAGAZINE



**WITH  
WIRELESS  
REMOTE**

## COMPRESSOR FEATURES:



BAR & PSI Pressure Gauge



Durable Battery Clamps



Air Bleed-Off Button



5m (16.5') Rubber Air Hose



High Quality Fittings



Additional Inflation Adaptors



Multiple Valve Attachments



Carry Bag with Zipper



Wireless Remote Control



Solid Base Plate



## ADVENTURER 3 AIR COMPRESSOR 160L/MIN

Powerful 160 Litres Per Minute (42gpm) Free Air Delivery  
 60mm (2.4") Diameter Cylinder  
 0.73HP (0.54kW) Permanent Magnet Motor  
 2.4m (7.8') with Durable Battery Clamps  
 5m (16.5') Rubber Air Hose with Quick Connectors  
 Screw-On Fitting and Thumb Lock Quick Connector  
 45 Minute Duty Cycle @40 PSI (276 kPa)  
 Can Be Permanently Mounted

**Part No:**  
**MMACA3**

Inner: 1 Outer: 2

Barcode: 9311902042946

**REVIEWED AND RECOMMENDED BY:**



### General Information

Maximum air flow	160 Litres per minute (42 gallons per minute / 9,800 cubic inches per minute)
Voltage	12 Volt DC
Duty cycle	45 Minutes at 40 PSI (276 kPa)
Motor output power	0.73hp (0.54Kw)
Maximum current	45 Amp
Maximum pressure	150 PSI (1,034 kPa)
Cylinder diameter	60mm (2.4")
Max. Ambient temperature	60°C (140°F)
Min. Ambient temperature	-40°C (-40°F)
Thermal cut out protection	Active at 105°C (220°F)
Cooling	Cooling fins
Power cables	2.4m (7.8') with durable battery clamps
Controls	ON/OFF Toggle switch & premium wireless remote system
Wireless remote control	2.4GHz <5.5dBm (3.6mW) - Powered by 1 x 12V 23A L1208 alkaline battery (included)
Electrical current protection	Circuit breaker with reset button
Adaptor hose	0.5m (1.65') Rubber hose with quick connectors, pressure gauge and air bleed-off button
Extension hose	5m (16.5') Rubber air hose with quick connectors
Valve connectors	1 x Screw-on fitting and 1 x thumb lock quick connector
Pressure gauge	0-150 PSI (0-10 BAR / 0-1,034 kPa)
Overall dimensions (l x w x h)	32.5cm x 15cm x 26.5cm (12.8" x 5.9" x 10.4")
Nett weight	8.7kg (19.2lb)
Solid base plate	Metal sand tray with rubber feet. Can be permanently mounted to a vehicle
Storage	Carry bag with zipper
General accessories	Inflation adaptors for camping & equipment

### Operation Time VS Pressure (Tyre Inflation)\*

Tyre - 205/60 R16		Tyre - 275/70 R16	
Time (minutes, seconds)	PSI (kg/cm <sup>2</sup> )	Time (minutes, seconds)	PSI (kg/cm <sup>2</sup> )
0 min, 36 sec	14.2psi (1kg/cm <sup>2</sup> )	1 min, 18 Sec	14.2psi (1kg/cm <sup>2</sup> )
1 min, 12 sec	28.4psi (2kg/cm <sup>2</sup> )	2 min, 36 Sec	28.4psi (2kg/cm <sup>2</sup> )
1 min, 48 sec	42.6psi (3kg/cm <sup>2</sup> )	4 min, 00 Sec	42.6psi (3kg/cm <sup>2</sup> )
2 min, 30 sec	56.8psi (4kg/cm <sup>2</sup> )	5 min, 30 Sec	56.8psi (4kg/cm <sup>2</sup> )

### Flow Rate (L/M) VS Amp Draw VS Pressure (continuous operation)\*

Air flow (L/Min)	Motor Amp Draw	PSI (kg/cm <sup>2</sup> )
160 L/Min	N/A	0 PSI (0kg/cm <sup>2</sup> )
124 L/Min	38 Amps	14.2 PSI (1kg/cm <sup>2</sup> )
108 L/Min	40 Amps	28.4 PSI (2kg/cm <sup>2</sup> )
94 L/Min	42 Amps	42.6 PSI (3kg/cm <sup>2</sup> )
88 L/Min	43 Amps	56.8 PSI (4kg/cm <sup>2</sup> )
80 L/Min	43 Amps	71 PSI (5kg/cm <sup>2</sup> )

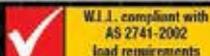
\*As tested at DC13V, individual results may vary depending on each compressor and environmental conditions.



## 48" 4WD JACK

One of the most practical recovery accessories you can have is a Mean Mother 48" 4WD jack. It can be used in situations where it is necessary to lift, winch, clamp, pull and push. They are useful in lifting a vehicle clear from obstacles that come into contact with the underbody. By lifting the vehicle holes can be filled or articles such as rocks, wood or sand tracks can be positioned to assist in creating traction for the wheels.

### 48" 4WD JACK



Working Load Limit 1500kg, total height: 48" (122cm), height lowered: 110mm, height raised: 1020mm. W.L.L. compliant with AS 2741-2002 load requirements.

**Part No:** MMHLJ

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902021781



### 48" 4WD JACK SAND BASE

**Part No:** MMHLJB

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902021798



### 48" 4WD JACK CARRY BAG

**Part No:** MMHLJBG

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902021804

## EXHAUST JACK

Air jacks are the perfect recovery item for any off road traveller exploring areas where soft sand, snow & mud might be encountered. The Mean Mother air jack works by using the vehicle's exhaust gases from the tailpipe to inflate the air bag. Alternatively it can be inflated using an onboard or portable air compressor.

The air jack provides stability and control when raising a vehicle. Constructed from heavy duty high tenacity nylon, it's coated with plasticised PVC to provide maximum strength and resistance against tearing. Special triangular feet built into the base provides superior grip and maximum grounding in all conditions. Exhaust jacks are not an alternative to the vehicle's factory supplied jack, they are a serious recovery product.

**75cm  
(29.5")  
Lift!**



Kit includes: 1 x 5m (16') exhaust hose

1 x 1m (3') extension hose

1 x air compressor adaptor

1 x pair of leather gloves

1 x puncture repair kit (3 patches + 1 glue)

2 x protective mats

1 x yellow carrying zipper storage bag

4000kg (8,818lb) max gross vehicle mass (GVM)

**Part No:** MMEJX

**Inner:** 1    **Outer:** 2

**Barcode:** 9311902021743



## FOLDABLE SHOVEL

Often overlooked, the folding shovel is an essential piece of equipment. It comes with a handy storage bag for the shovel and any dirt from the recovery, to keep your vehicle clean. Folds in three sections, comes with a storage bag.

580mm (23") extended length, 240mm (9.5") folded length.



*Comes with handy storage pouch!*

**Part No:** MMFS

**Inner:** 1     **Outer:** 1

**Barcode:** 9311902021750

## MULTI SHOVEL

The humble shovel or spade is an integral part of any 4WD recovery kit. The new 4pce Multi Shovel from Mean Mother offers the ultimate in comfort, control and leverage in any configuration and is an essential piece of equipment for every 4WD enthusiast. Its unique design offers you everything from a small spade to full sized long handle shovel to easily shift sand and dirt at a rapid rate. Its versatility is unmatched with up to five different configurations to suit most recovery situations. With a PE outer skin and reinforced steel core, it's strong enough to handle the toughest of conditions and comes packed neatly in its own custom storage bag.

Weight: 6kg (13lb)



**Part No:** MMSHV

**Inner:** 1     **Outer:** 1

**Barcode:** 9311902035887



**5 SHOVELS IN ONE**



## DUAL BATTERY MONITOR



The Dual Battery Monitor is designed to monitor battery voltages and amp flow of individual batteries within a dual battery system. The easy to read backlit LCD screen displays charging or discharging status and voltage levels for both the starter and auxillary batteries. The Dual Battery Monitor also features a warning tone for high and low voltage, as well as a link button for manual override when paired with a Mean Mother Dual Battery Isolator (sold separately).

**Part No:** MMDBM

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902038888

## DUAL BATTERY ISOLATOR



Designed for those with dual battery systems in place, the Dual Battery Isolator allows the alternator to charge two batteries at the same time, switching to the auxillary battery once the starter battery is fully charged. Pre-set to prioritize the main battery, the voltage sensitive automatic isolator also features pre-set engage and disengage voltages, electronic ignition protection, a manual override link button, and a calcium mode for vehicles fitted with calcium batteries.

**Part No:** MMDBI

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902038871

## POCKET CHAIN SAW

This is a versatile piece of equipment ideal for any camping or recovery kit, and perfectly suited to any outdoor enthusiast needing a compact, light weight wood cutting solution.

**Part No:** MMPCS1

**Inner:** 1    **Outer:** 1

**Barcode:** 9311902042090



## REAR WHEEL BAG

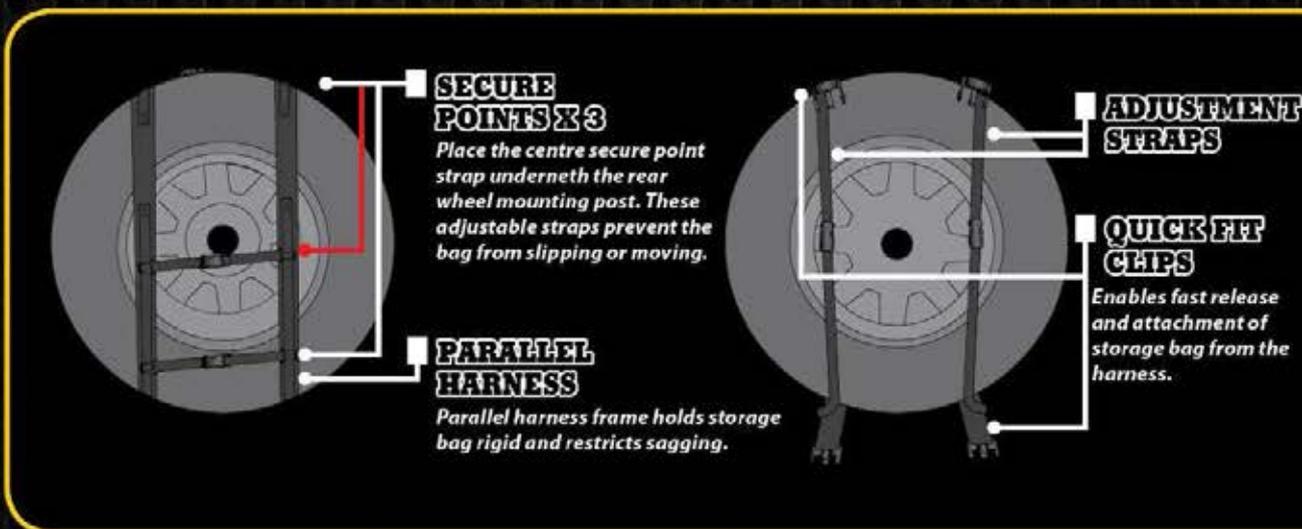


This rear wheel bag features an extra large 41 Litre capacity and is made from heavy duty material with adjustable straps with reflective strips for increased visibility. The special anti-theft tag allows use of a padlock to secure the bag to the rim of your spare wheel, while the zipper over-flaps help to protect against dust, sand, and rain. Bag is supplied with Mounting Harness (MMSBH01).

**Part No: MMSBG**

Inner: 1 Outer: 1

Barcode: 9311902039915



## ADDITIONAL STORAGE BAG MOUNTING HARNESS



Got another 4WD? Don't waste time transferring your harness between vehicles! simply fit an additional harness to a second vehicle for quick attachment of your Rear Wheel Bag.

**Part No: MMSBH01**

Inner: 1 Outer: 1

Barcode: 9311902039939

## STORAGE BAG TAILGATE MOUNTING STRAP

This fully adjustable mounting strap kit allows for the secure fitment of a Mean Mother storage bag to the tailgate on most style-side utility vehicles.

**Part No: MMSBH02**

Inner: 1 Outer: 1

Barcode: 9311902039922



bag not included with mounting strap. Shown for illustrative purposes only.

## LED STRIP LIGHTING

The Mean Mother 12V Camping 4 LED Light Bar Kit comes equipped with everything you need to illuminate your campsite, caravan, awning, boat, or even your work shed.

The kit includes four ultra-bright waterproof LED light bars, each featuring magnetic end caps for easy positioning during setup, as well as a large range of cables and accessories to perfectly position the LED light bars for maximum light coverage.

Controlling the light output intensity is easy via the included dimmer & ON/OFF switches. Three dimmer & ON/OFF switches are included - one to be used as the master controller, and the optional installation of the others provides additional control for reducing the brightness, or powering the kit ON or OFF. Note: The secondary controllers cannot increase brightness past the level set by the main controller.

All cables are equipped with waterproof connectors to protect the internal wiring from unexpected rain or water spray once assembled.

### 12V CAMPING 4 LED LIGHT BAR KIT

#### Kit includes:

- 4 X DC12V 50cm (20") LED light bars **MMLA50**
- 1 X 2-Way splitter cable with quick connectors **MMLA12**
- 1 X 3-Way splitter cable with quick connectors **MMLA13**
- 1 X 4-Way splitter cable with quick connectors **MMLA14**
- 1 X 3m (10') Quick connect cable with DC12V 2-in-1 cigarette lighter plug **MMLA23**
- 1 X DC12V Socket with approx. 57.5cm (22.5") cables & battery clamps **MMLA20**
- 3 X Black plastic dimmer & on/off switch **MMLA01**
- 2 X 5m (16') Cables with quick connectors **MMLA05**
- 2 X 2.5m (8') Cables with quick connectors **MMLA025**
- 2 X 3.5m (11.5') Cables with quick connectors **MMLA035**
- 8 X Hook & loop wraps **MMLA22**
- 20 X black plastic cable ties
- 1 X 5m (16') emergency wiring (black/red)  
With male connectors

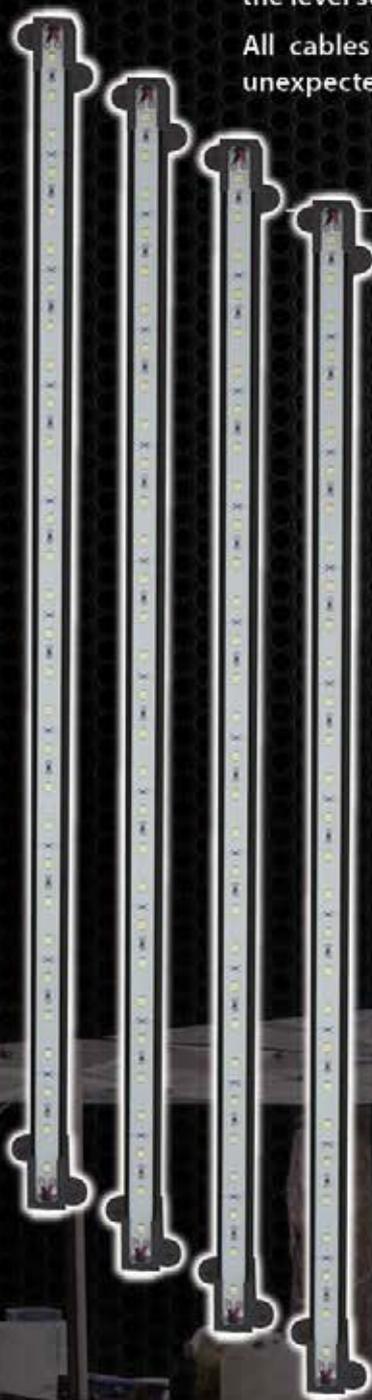
**Part No: MMCL01**

Inner: 1 Outer: 1

Barcode: 9311902051993



Comes with handy storage pouch!





## DC12V 50CM (20") LIGHT BAR

**Part No:** MMLA50

*Inner: 1 Outer: 1*

**Barcode:** 9311902052105



## 3-WAY SPLITTER CABLE

With quick connectors

**Part No:** MMLA13

*Inner: 1 Outer: 1*

**Barcode:** 9311902052051



## 3M (10') QUICK CONNECT CABLE

With DC12V cigarette lighter plug

**Part No:** MMLA23

*Inner: 1 Outer: 1*

**Barcode:** 9311902052099



## DIMMER & ON/OFF SWITCH

**Part No:** MMLA01

*Inner: 1 Outer: 1*

**Barcode:** 9311902052006



## 2.5M (8') QUICK CONNECT CABLE

**Part No:** MMLA025

*Inner: 1 Outer: 1*

**Barcode:** 9311902052013



## HOOK & LOOP WRAPS

8 x wraps per pack

**Part No:** MMLA22

*Inner: 1 Outer: 1*

**Barcode:** 9311902052082



## 2-WAY SPLITTER CABLE

With quick connectors

**Part No:** MMLA12

*Inner: 1 Outer: 1*

**Barcode:** 9311902052044



## 4-WAY SPLITTER CABLE

With quick connectors

**Part No:** MMLA14

*Inner: 1 Outer: 1*

**Barcode:** 9311902052068



## DC12V SOCKET

With Approx. 57.5cm (22.5") cables and battery clamps

**Part No:** MMLA20

*Inner: 1 Outer: 1*

**Barcode:** 9311902052075



## 5M (16') QUICK CONNECT CABLE

**Part No:** MMLA05

*Inner: 1 Outer: 1*

**Barcode:** 9311902052037



## 3.5M (11.5') QUICK CONNECT CABLE

**Part No:** MMLA035

*Inner: 1 Outer: 1*

**Barcode:** 9311902052020



Mean Mother is exclusively owned  
by Haigh Australia Pty Ltd

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