

WIRE ROPE WINCHES

- Extremely versatile to safely lift, pull, lower or stretch loads over long distances.
- Can be used in horizontal, vertical or angled positions.
- Lightweight, portable and compact design.
- High strength housing made of corrosion free alloy steel plate with durable chrome finish to protect against rust.
- All internal components galvanised to minimise corrosion.
- Unique wire rope reeler allows for easier and safer rope storage.
- The rope gripping system is easily disengaged with a lever, allowing smooth installation of the wire rope.
- The reliable parrallel gripping system has a large surface contact area providing an evenly distributed grip at a lower force, and hence less rope wear.
- Built in overload protection by a shear pin arrangement in the forward lever. Broken shear pins can be replaced without removing the load.
- Spare shear pins are conveniently placed in the end of rubber sleeve of telescopic handle for TIR08WM, and in the carrying handle for TIR16WM and TIR32WM.
- Equipped with an anchor bolt, offering numerous connection possibilities with wire ropes and chain slings.
- Swivel hooks are available for replacing anchor bolts as required.



Capacities: 800kg, 1600kg and 3200kg

MODEL CODE	TIR08WM	TIR16WM	TIR32WM
Lifting Capacity (kg)	800	1600	3200
Rated Pulling Capacity (kg)	1250	2500	5000
Rope Advance per Full Stroke (mm)	60	60	40
Lever Pull at WLL (kg)	25	30	50
Rope Diameter (mm)	8.3	11	16
Standard Length of Wire Rope (m)	20	20	20
Net Weight Without Cable (kg)	7	14	23
Overall Length of Body (mm)	426	545	660
Overall Height of Body (mm)	235	280	325
Overall Width of Body (mm)	64	97	116

BLACK RAT 4WD RECOVERY GEAR

(SNATCH-EM) RECOVERY STRAP

Minimum Breaking Strain (MBS): 9000kg

Length: 9mtrs x 60mm

- Versatile unit suitable for 4WD recovery, towing, tree trunk protector or extension strap.
- 100% Heavy duty Nylon webbing with reinforced eyes.

NOT TO BE USED FOR LIFTING

OFF-ROAD BLOCK

Minimum Breaking Strain (MBS): 8000kg

The Black Rat 4WD off-road block has heavy duty one-piece steel side covers for ease of use and have a gold passivated finish. The sheave is made from high grade cast Iron with a precision machined groove to accept 11mm wire rope with a pressure grease lubricated bearing.



Complete kit contains:

- 4WD 3.2T WLL Bow Shackles x 2
- 4WD 4.7T WLL Bow Shackle
- 4WD 9m x 50mm Snatch Strap (9T MBS)
- 4WD 3m x 75mm Tree Trunk Protector
- Heavy Duty 5m x 25mm Ratchet Tiedown Assembly
- 4WD Off-Road Block
- Mesh Drying Bag
- Leather Safety Gloves all secured in a sturdy carry bag





