

ROADsafe
AWD[®]



**HIGH SPEED
WINCHES**

IP67 RATED WATERPROOF



HIGH SPEED WINCHES

IP67 RATED WATERPROOF

Roadsafe 4WD's extensive research found the KING ONE brand of winch a product offering the best overall quality package at an achievable price. Some of these features include the overall high build quality found in every component of the winch assembly. An outstanding line speed that can't be rivalled, coupled with a considerably low amp draw makes for a standout product offering fantastic value for money in a long term investment.

LIMITED LIFETIME WARRANTY*
3 YEAR WARRANTY ELECTRICALS
*Mechanicals. See website for details.



IP67 SEALED HIGH HP WATERPROOF MOTORS

Quality is key for low amp draw of an electric motor. KING ONE winches offer some of the lowest amp draws seen on any electric winch available while achieving high line speeds and working to its rated capacity. Easy to do one or two- but rarely all 3 in one affordable package!

IP67 RATED WATERPROOF



Fully sealed hi amperage solenoids ensure no lack of power between the battery and winch controls to achieve impressive winch specs.

ROTATING RING GEAR

The KING ONE winch works with a 9 point pin locking mechanism in the Rotating Ring Gear, featuring a larger 14mm locking pin. The massive 14mm pin allows for easy and confident clutch operation, and locking of the pin. The free spool clutch has been designed for strength and ease of operation.



TIE BAR HEIGHT

The Tie Bar Height on the KING ONE winches is increased over standard designs (ie. Higher) to allow for greater clearance for when the rope is wound unevenly on the drum.



BRAKING HEAT

The design of the KING ONE TDS double tapered cone brake means the braking mechanism is located external to the drum eliminating any issues relating to heat build-up and synthetic rope use.

AUTOMATIC BRAKING

The KING ONE winches are fitted with an Automatic Brake – so once you have tension on the line, and cease winching, the double tapered cone brake automatically applies itself. In the real world this means safety! Once the brake is applied there is no possibility for the line to 'run out' and lose tension. This all results in much safer winching operations.



THE HIGH SPEED KING ONE WINCHES ARE FAST! The 9,500lb runs at 19.5 metres per minute. On the winch scene this is fast! Compared to the opposition the speed ranges from 6 to 10.8 meters per minute for 9,500lb while the increased torque of 12,000lb maintains a strong 9MPM. This is an awesome difference, that completely changes the recovery time. The quicker you are recovered the quicker you are out of danger.

TDS-9.5H SR 9,500LB

This 9500lb winch is the renowned high speed KING ONE winch, and is well suited to the Dual cab/ light vehicle market with it's incredibly fast line speed. It is supplied with 27 mtrs of 9mm synthetic UHMWPE winch rope. Winch includes a 5m wired controller (TA0906) and Billet Alloy Hawse Fairlead. (TA0921)

\$1099^{inc}



Line Pull	4,309kgs/9,500lbs
Motor	12V/5.2HP 24V/3.2HP
Gear Train	Three stage
Gear Ratio	156:1
Freespooling Clutch	Rotating ring gear
Rope Size	Ø11/31"×90'(Ø9.0mm×27.4m)
Drum Size	Ø2.5"×9'(Ø63.5mm×229mm)
Winch Weight	32.3kgs/71lbs

LOAD	LINE SPEED	AMP Draw (12V)
No Load	64FPM/19.5MPM	60
2,000lbs/907kgs	15.4FPM/4.7MPM	150
4,000lbs/1,814kgs	13.1FPM/4.0MPM	187
6,000lbs/2,722kgs	11.2FPM/3.4MPM	246
8,000lbs/3,650kgs	9.5FPM/2.9MPM	314
9,500lbs/4,309kgs	8.2FPM/2.5MPM	370

Limited Lifetime Mechanical Warranty / 3 Year Electrical Warranty. Terms and conditions apply. See website. Price include GST.

TDS-12.0H SR 12,000LB

This 12,000lb winch is also a high speed KING ONE winch, and is well suited to the full size tourer with an enhanced line speed and excellent torque. It is supplied with 27 mtrs of 10mm synthetic UHMWPE winch rope. Winch includes a 5m wired controller (TA0906) and Billet Alloy Hawse Fairlead. (TA0921)

\$1249^{inc}



Line Pull	5,442kgs/12,000lbs
Motor	12V/6.0HP 24V/3.6HP
Gear Train	Three stage
Gear Ratio	216:1
Freespooling Clutch	Rotating ring gear
Rope Size	Ø11/28"×90'(Ø10mm×27.4m)
Drum Size	Ø2.5"×9'(Ø63.5mm×229mm)
Winch Weight	32.3kgs/71lbs

LOAD	LINE SPEED	AMP Draw (12V)
No Load	29.3FPM/9MPM	60
2,000lbs/907kgs	13.9FPM/4.2MPM	116
4,000lbs/1,814kgs	11.5FPM/3.5MPM	150
6,500lbs/2,722kgs	9.9FPM/3.0MPM	198
8,000lbs/3,650kgs	8,000lbs/3,650kgs	240
9,500lbs/4,309kgs	7.9FPM/2.4MPM	268
11,000lbs/5,000kgs	7.2FPM/2.2MPM	300
12,000lbs/5,442kgs	5.9FPM/1.8MPM	320

Limited Lifetime Mechanical Warranty / 3 Year Electrical Warranty. Terms and conditions apply. See website. Price include GST.

ACCESSORIES

KO-TA1101KIT
Pneumatic Freespool Actuator Kit

(includes solenoid and fittings, switch not supplied)



KO-TA0941
Smart Wireless Remote



KO-TA1101
Pneumatic Freespool Actuator



KO-TA0906
Replacement Wired Controller



www.roadsafe.com.au

