



# GOODWINCH LIMITED

East Foldhay, Zeal Monachorum, Crediton, Devon, EX17 6DH, England

Telephone: (01363) 82666 Fax: (01363) 82782

International Tel: + 44 1363 82666 Fax: + 44 1363 82782

Website: [www.goodwinch.com](http://www.goodwinch.com) Email: [sales@goodwinch.com](mailto:sales@goodwinch.com)

Importers, Exporters, Wholesale Distributors and Retailers of Winches and Accessories

Company Registration No. 4392946  
VAT No. 540 4303 88

## FEATURES

- Bowmotor '1' winch motor with large brushes in brass holders, copper welded commutators, superb quality, with sealed Albright type solenoids.
- Strong heavy duty drum supports with more space under tie rods and 'V' ring seals each side of the drum to keep water out.
- 173:1 heavy duty planetary gear ratio for off road use.
- Automatic, fail safe external double tapered brake.
- Positive 2 hole fixing for end of winch rope.



## Goldfish TDS-9.5i

## SPECIFICATION

Line Pull	4,309kgs/9,500lbs
Motor	12volt / 5.0hp 24volt / 3.0hp
Gear Train	Three Stage
Freespooling Clutch	Rotating Ring Gear
Wire Rope Size	Φ11/32" x 100' (Φ8.7mm x 30m)
Drum Size	Φ2.5" x 9" wide x 6" outer diameter (Φ63mm x 229mm x 150mm)

## LINE PULL (see note \*)

Layer of Wire Rope	Max Line Pull	
	Lbs	Kgs
1	9,500	4,309
2	7,800	3,500
3	6,550	2,977
4	5,700	2,578



A TDS-Goldfish fitted to a Defender Bumper with optional Dyneema® Bowrope & Aluminium Hawse

## LINE SPEED AND AMP DRAW (1st layer of rope see note \*)

Load		Line Speed		Amp Draw	
Lbs	Kgs	FPM	MPM	12V	24V
No Load		55.8	17	60	40
2,000	907	14.5	4.5	140	106
4,000	1,814	12.5	3.8	181	158
6,000	2,722	12	2.7	248	187
8,000	3,650	8.2	2.5	295	226
9,500	4,309	7.5	2.3	338	259

## STANDARD ACCESSORIES PACKAGE

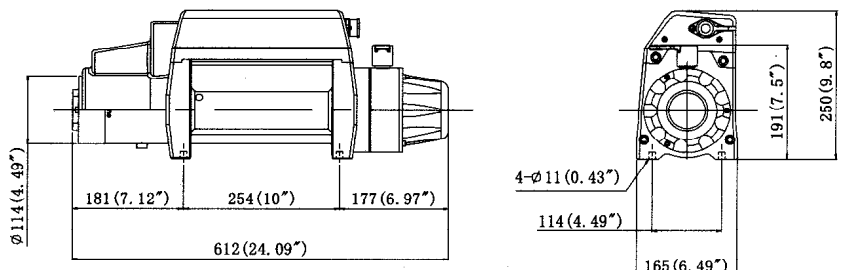
Remote Controller	Winch Weight 48 Kgs / 106 lbs
Wire Rope With Hook	Gross Weight 50 Kgs / 110 lbs
4 Way Roller Fairlead	Box Dimensions 647 x 198 x 440mm (25.5" x 7.8" x 17.3")
Control Unit	
Mounting Hardware	
Pulley Block	
Handsaver Strap	

\* Line pull, speed and amp draw is only an indication above, as battery capacity and alternator size can vary considerably from vehicle to vehicle. Always best to winch and drive to reduce load, amps drawn and gain speed.

Please see over for optional extras



Our TDS-9.5 Goldfish winches are our best pulling winches for off road use. They are full of features and are waterproof out of the box. Off roaders usually choose this low profile model, the TDS-9.5, as the winch person can easily see the drum.



Dyneema® is a registered trademark of Royal DSM N.V.