3500LB 12V/24V ELECTRIC WINCH



Ideal for large ATV's and small trailers. A huge high power motor, heavy duty clutch, heavy duty steel gearing and heavy duty waterproof contactors ensure the ultimate in performance and reliability. Strengthened Steel drum makes it ideal to use with Synthetic Rope. Watertight 4 Pin connection allows the use of 'Plug and Play' Wireless.





STANDARD ACCESSORIES

- 5.4mm x 12.8m Steel Cable
- * 3m Remote Handset
- Heavy Duty Roller Fairlead
- Heavy Duty Battery Leads
- 3 Tonne Pulley Block
- Mounting plate & Hardware
- 1/4 hook
- *ATV remote available

OUTSTANDING FEATURES

- Power in and Power out
- Quiet Efficient 1.95 hp Motor
- New Heavy Duty Clutch
- Full Steel Planetary Gearing
- H D Waterproof Contactors
- Mount Plate as Standard
- Pulley Block as Standard
- · Can fit tow ball mount

TECHNICAL SPECIFICATIONS

SPECIFICATION

PART NO: 35SPS12/24

RATED LINE PULL: 3500lbs (1588kg) **MOTOR: 12V:** 1.95hp / 1.37kW

GEARING: 170:1

DRUM SIZE Dia x L: 37 x 80mm **CABLE Dia x L:** 5.4mm x 12.8m **DIMENSIONS:** 346 x 113 x 118mm

WEIGHT: 10kg

TECHNICAL PERFORWANCE

| Layer of | Line pull | | |
|-----------|-------------|--|--|
| wire rope | lbs (kg) | | |
| 1 | 3500 (1588) | | |
| 2 | 2789 (1265) | | |
| 3 | 2319 (1052) | | |
| 4 | 1984 (900) | | |
| 5 | 1733 (786) | | |

| Line pull | Line speed | | Amp draw | |
|-------------|------------|-------|----------|-----|
| lbs (kg) | ft/min | m/min | 12v | 24v |
| 0 | 10.5 | 3.2 | 45 | 25 |
| 1000 (454) | 8.9 | 2.7 | 75 | 40 |
| 2000 (907) | 7.5 | 2.3 | 130 | 75 |
| 3500 (1588) | 4.6 | 1.4 | 200 | 120 |