

SUPERWINCH

SI-SERIES 10000 lb (4500 Kg)

BUILT IN AUSTRALIA (ENGINEERED USA)
PLANETARY HYDRAULIC WINCH
1ST LAYER 10000 Lbs (44.4KN) LINE PULL
INDUSTRIAL SAE J706 or EN14492-01
HYDRAULIC LOAD CONTROLLED BRAKE
PNEUMATIC OR MANUAL FREESPOOL
MULTI POSITION OPTION FOR FREE SPOOL
HIGH GAUGE STEEL FABRICATED DRUM
SUITABLE FOR STEEL OR SYNTHETIC ROPE



22.5 DEGREES OF ROTATION



SI-10 Specifications

Pressure (maximum)	2000 psi (136 Bar)
Flow (maximum)	15 GPM (57 L p/m)
Lubrication (gearbox)	Synthetic Grease
Compliance	SAE J706 EN14492-01
Gearbox	2 Stage Planetary 16:01
Motor	125 cc Hyd Gear Motor
Brake (hydraulic release)	Spring applied multi disk
Load Block Valve	Bidirectional Brake Control
Free spool	Manual or Pneumatic
Drum EN Specification	W 256.5 mm x Ø 100 mm
Weight (boxed shipping)	49 kg (no rope)
Wire rope	7/16" (11mm)
Rope Length	45 metre (maximum)

Line Speed Per Layer 15 G p/m (57 L p/min)

Layer 1	9.5 M p/m (31 ft p/m)
Layer 2	11 M p/m (37 ft p/m)
Layer 3	14 M p/m (45 ft p/m)
Layer 4	16 M p/m (52 ft p/m)
Layer 5	18 M p/m (58 ft p/m)

Line Pull Per Layer 15 G p/m (57 L p/min at 2000 psi)

Layer 1	10000 lb (44.4 kN)
Layer 2	8393 lb (37.3 kN)
Layer 3	7232 lb (32.1 kN)
Layer 4	6352 lb (28.2 kN)
Layer 5	5664 lb (25.2 kN)

