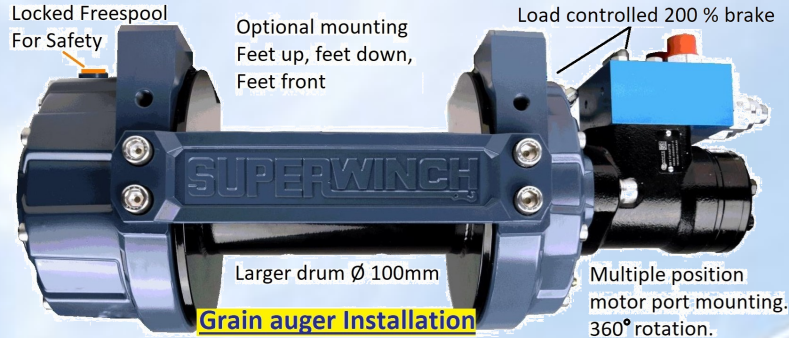


# SI Industrial Hydraulic Grain Auger 44.4 Kn

**BUILT IN AUSTRALIA (ENGINEERED USA)**  
**PLANETARY HYDRAULIC WINCH**  
**1ST LAYER 10000 lbs (44.4KN) LINE PULL**  
**INDUSTRIAL SAE J706 & EN14492-01**  
**HYDRAULIC LOAD CONTROLLED BRAKE**  
**HIGH GUAGE STEEL FABRICATED DRUM**  
**SUITABLE FOR STEEL OR SYNTHETIC ROPE**



## SI-10 Specifications

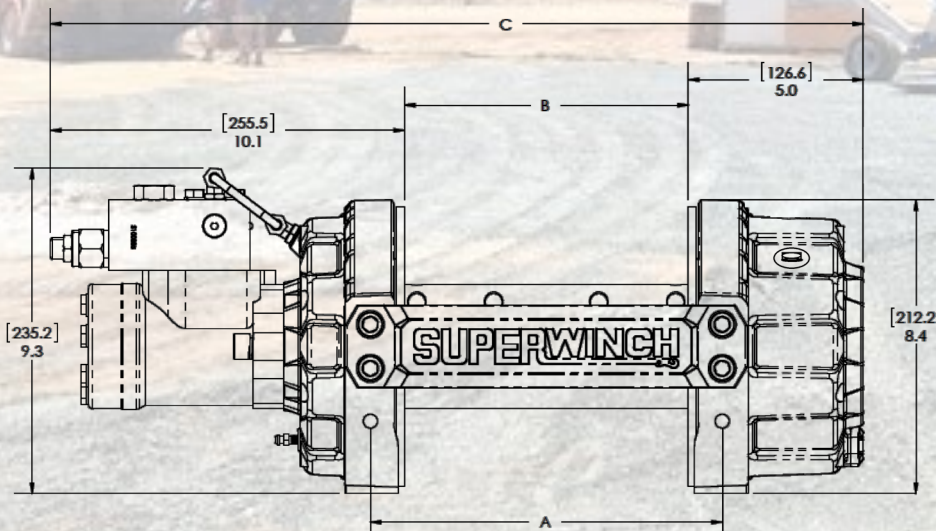
Pressure (maximum)	2000 psi (136 Bar)
Flow (maximum)	15 GPM (57 L p/m)
Lubrication (gearbox)	Synthetic Grease
Compliance	SAE J706 EN14492-01
Gearbox	2 Stage Planetary 16:01
Motor	125 cc Hyd Gear Motor
Brake (hydraulic release)	Spring applied multi disk
Load Block Valve	Bidirectional Control
Drum EN Specification	W 256.5 mm x Ø 100 mm
Weight (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 )

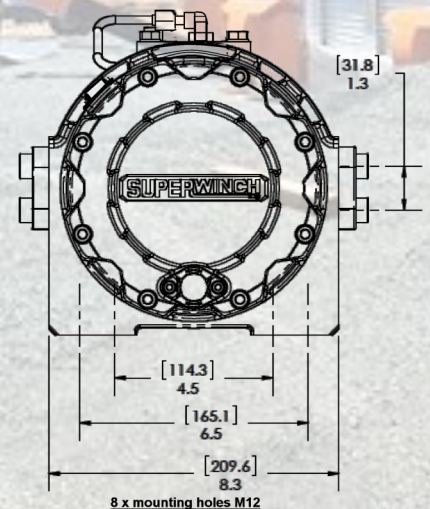
Layer 1	9.5 M p/m ( 31 ft p/m )
Layer 2	11 M p/m ( 37 ft p/m )
Layer 3	14 M p/m ( 45 ft p/m )
Layer 4	16 M p/m ( 52 ft p/m )
Layer 5	18 M p/m ( 58 ft p/m )

## 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)



Standard drum for Australian supply



DIMENSION TABLE			
DRUM	A	B	C
SHORT	10.0 [254]	8.1 [204.9]	23.1 [587]
STANDARD	12 [304.8]	10.1 [256.5]	25.1 [637.5]
LONG	14 [355.6]	12.1 [307.3]	27.1 [688.3]