

EWI-12000

6.6 HP Series Wound Motor
 Featuring the new Wireless Multi-control
 New high-end Integrated Solenoid Module(ISM) upgrade
 Safety Alert Light (SAI Light)
 Stainless steel clutch & hardware

FEATURES&SPECIFICATIONS

Rated Line Pull: 12000Lbs.(5440kgs.)single-line
Motor: 6.6HP, Series Wound
Control: Wireless Multi-control
Gear Train: 3-Stage Planetary
Gear Ratio: 265:1
Clutch: Sliding RingGear
Brake: Automatic In-The-Drum
Drum size: Diameter2.52"(64mm)Length8.82"(224mm)
Wire Rope: 100'3/8"Diameter(30m,9.5mm Diameter)
Fairlead: 4-way roller fairlead
Recommended Battery: 650CCA Minimum For Winching
Battery Leads: 2 gauge, 72"(1.83m)
Finish: Dark gray
Weight: N.W.:88lbs(40kgs) G.W.:95Lb(43Kg)
Overall dimensions: (LxWxH)21.3"x6.3"x10.0"(541x160x254)
Mounting Bolt Pattern: 10.00+0.015INx4.50+0.010IN(254.0x114.3mm)

Line Speed & Amp Draw-First Layer

| Line Pull | lbs. | NO Load | 2000 | 4000 | 6000 | 8000 | 10000 | 12000 | |
|---------------|------|---------|------|------|------|------|-------|-------|-----|
| | kgs | | 910 | 1814 | 2720 | 3630 | 4530 | 5440 | |
| Line Speed | fpm | 23.5 | 13.5 | 11.1 | 9.4 | 7.7 | 6.8 | 5.4 | |
| | mpm | 7.1 | 4.1 | 3.4 | 2.8 | 2.4 | 2.1 | 1.6 | |
| Motor Current | amps | | 65 | 120 | 160 | 215 | 270 | 320 | 370 |

Line Pull & Cable Capacity

| Layer of Cable | | 1 | 2 | 3 | 4 | 5 |
|---------------------------|------|-------|-------|------|------|------|
| Rated Line Pull per Layer | lbs. | 12000 | 10270 | 9200 | 8450 | 8050 |
| | kgs | 5440 | 4654 | 4169 | 3830 | 3648 |
| Cable capacity per Layer | ft | 117 | 38 | 65 | 94 | 100 |
| | m | 4.8 | 11.5 | 20 | 28 | 30 |

