

## EWI-10000

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:** 10000Lbs.(4530kgs.)single-line

**Motor:** 6.6HP, Series Wound

**Control:** Wireless Multi-control

**Gear Train:** 3-Stage Planetary

**Gear Ratio:** 218:1

**Clutch:** Sliding Ring Gear

**Brake:** Automatic In-The-Drum

**Drum size:** Diameter2.52”(64mm)Length8.82”(224mm)

**Wire Rope:** 100’23/64”Diameter(30m,9.2mm 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.:95lbs(43kgs)

**Overall dimensions:** (LxWxH)21.15”x6.3”x10.0”(537x160x254)

**Mounting Bolt Pattern:** 10.00+0.015INx4.50+0.010IN(254.0x114.3mm)

### Line Speed & Amp Draw-First Layer

Line	lbs.	NO	2000	4000	6000	8000	10000
Pull	kgs	Load	910	1814	2720	3630	4530
Line	fpm	28.7	16.5	12.6	9.4	8.8	6.4
Speed	mpm	8.7	5	3.8	2.9	2.7	2
Motor							
Current	amps	65	140	210	285	360	410

### Line Pull & Cable Capacity

Layer of							
Cable		1	2	3	4		
Rated Line							
Pull	lbs.	10000	8630	7720	7090		
per Layer	kgs	4530	3910	3500	3210		
Cable							
capacity	ft	16	42	72	94		
per Layer	m	5	12	21	28		

