

ECONOMICAL MINI ELECTRIC WINCH

Electric mini winch

Load: 500 kg x 50m lift

Load: 250 kg x 20m lift

Model: MTLD 500

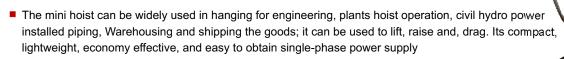
220 V

Model: HXS-250F

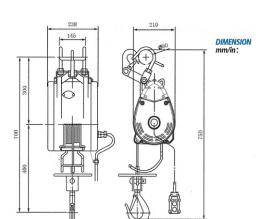
230 V







- Using brush less motor series excited of high efficiency industrial grade; there are two selected configurations of single-phase voltage (110 / 220V); its enameled heat levels up to 200 degree, specifically designed for long crane.
- Dual brake system with one mechanical ratchet gear brakes and the other brake resistor short circuit controller; formula oiled copper disc brake with high friction coefficient, which needs no adjustmentt; immediately brake in power outage or malfunction, great safety and long life.
- Cable stops automatically over the volume limit; cable stops automatically when inversing.
- Direct control which saves tedious lines and has the advantages of easy maintenance, low failure rate, security and stability, control switch with separate power line and quick connector makes it easy to carry.
- Imported steel wire from large manufacturing firms with 3-fold safety factor.
- Use drive bevel reducing gear of high efficiency; heat treatment alloy steel gear with its intensity three times higher than rated hoist.
- Die-casted in one piece, motor body and gearbox have the advantages of strong toughness computer CNC machining high precision low noise, and smooth operation, using automotive-grade powder coating, it has nice appearance; its compacted and light-weighted.



Technical Parameters:

Model	Capacity (kg)	Power	Phase	Wire rope (mm)	Wire rope lift (mtr.)	Speed (M/min)		Motor (kw)
						50Hz	60Hz	
MTLD 500	500	200-240	1	6	50	12	15	1.8
HXS-250F	250	230V	1	4	20	12	-	1.5

Specification Parameters:

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Model	L	W	Н	Package box		Cu.Ft.	N.W	G.W			
	(mm)	(mm)	(mm)	(mm)				(kgs)	(kgs)		
				L	W	Н					
MTLD 500	240	210	670	530	270	360	1.45'	20	28		
HXS-250F	220	200	630	510	200	310	1.30'	22	30		