


Dimension & Technical specification

Capacity	5000 Kg
Rope dia	8mm -10mm
Flange width(mm)	400-500
Lifting motor power(KW)	4-10KW
Lifting speed(m/min)	1-4
CT motor power(KW)	0.25 to 1
CT speed (m/min)	15 to 20
Voltage supply	415 volt. 3 phase ,50HZ AC supply
Control supply	VFD-24 volt DC
Thermal insulation class	F-class
Enclouser	IP-54
Brake type	Electromagnetic disc brake
Ambient Tem (C)	50 max
Application	Out door
Gear box	Enclosed type, helical gear with oil lubrication
Hook	Single shank swivelling type
Control panel type	VFD type
Up & down travel unit	Rotary limit switch
Over load protection	VFD(electronic)
Cross travel unit	Limit switch(level type)(optional)
Height of lift(meter)	12 meter
Wheel base	1000-1300mm
Hook displacement	200 mm
Hoist weight	500-800 kg


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