

Electric Floor Crane

FIPL-141A/B



FIPL-141A



FIPL-141B

MODEL	UNIT
Power Supply	Battery
Operator Type	Walkie/Rider
Boom Extension Type	Hydraulic
Performance	
Capacity - Q	1000/2000/3000 Kg
Extended Boom Capacity	200Kg
Travel Speed Loaded	5.3 Km/h
Travel Speed Unloaded	6.0 Km/h
Lifting Speed Loaded	0.07m/sec (7cm/sec)
Service Brake	Electromagnetic
Steering	Manual
Drive/ Electrical System	
Drive Motor (Kw)	1.5 Kw
Lift Motor (Kw)	24 V; 2 Kw
Battery Voltage/Capacity	24 V / 150AH
Drive Control	Electronic MOSFET
Wheels	
Size of Load Wheels	Ø250x75 mm PU x 2 Nos
Size of Support Wheels	Ø150x50 mm PU x 2 Nos
Size of Drive Wheels	Ø230x70 mm PU x 1 Nos

MODEL	UNIT
Dimensions	
Boom Extension - C	700mm
Lowered hook height - h13	1000mm
Lowered hook ht boom extended - h12	500mm
Lifted hook height - h3	2500mm
Lifted hook ht boom extended - h4	3250mm
Overall Height - h1	2025mm
Turning radius - Wa	1850mm
Right Angle aisle width - Ast	2696mm
*Note: There may be any specification/dimensional change.	
Features	<ul style="list-style-type: none"> The Fully Electric Floor Crane makes material lifting and shifting through hook easy and efficient. Electric Braking makes it safe even on slopes. No need to Push or Pull Heavy Loads, electric drive unit assists operator greatly, specially while turning. High quality MS Material, Drive unit, gear box and curtis controller ensures longer life.

Note: There may be any specification/dimensional change. If these specifications are critical, the proposed application should be discussed.