



REVA INDUSTRIES LIMITED

Regd. Office & Unit - I :
Plot No. 28, Sector 25, Faridabad - 121 004, Haryana
Phone : + 91 - 129 - 4185400 • Fax : + 91 - 129 - 4185414
Email : reva@revacrane.com • Web : www.revacrane.com
GSTIN : 06AAACR0725N1ZE



An ISO 9001-2008 Company

Hoist Enquiry Form

Capacity Main Hoist (MH) in T * :	
Lifting Height in M * {A+A1} :	
Class of Duty *- 1/2/3/4 :	
Type of Hoist * -- Normal/Low Headroom [select one] :	
Location of Crane *: Indoor/Outdoor/both [select one]	
Travel Length in M *{D} :	
Path for Travel * - Straight / Curved / Both :	
Speeds [leave blank to consider Reva Standard speeds] :-	
Lifting Speed MH in MPM :	
Cross Travel Speed in MPM :	
Creep Speed Requirement {pony motors in hoist are not recommended and feasible} :	
VVVF Requirement in MH : Yes / No Pony motor required : Yes / No	
VVVF Requirement in CT : Yes / No Pony motor required : Yes / No	
Area of usage : Normal Area / Hot Metal Handling / Hazardous Area / Seismic Zone / Sub Zero temperature / High temperature (above 50 Degree C) / High Moisture Area / Area near Sea [select multiple or single] :	
Panel Mounting: Hoist Mounted/Wall Mounted [select any one] :	
Type of DSL - [select any one] :	
Festoon Cables on the same beam :	
Festoon Cables on a seperate path - taut wire type :	
Festoon Cables on a seperate path - T - Track type :	
Festoon Cables on a seperate path - C - Track type :	
Festoon Cables on a seperate path-ISMB - Track type {for heavy duty only} :	
Shrouded Bus Bar {most recommended} :	
Height of runway beam bottom to Operating Floor level M {C} :	
Additional Parameters :	
Type of Brakes required : Thrustor Brake / DC DISC / AC Disc :	
Any specific requirement of Head room mm {B}:	
Operation through: Pendant/ radio remote/Both	
Below the hook Accessories: Magnet /Lifting beams /Slings :	
Display Electronic Load by Load cells : Yes/No	
Additional Gravity (counter weight type) Limit switches	
Any other Special Requirement :	
Special painting if required :	
Beam Flange width in mm {E} :	

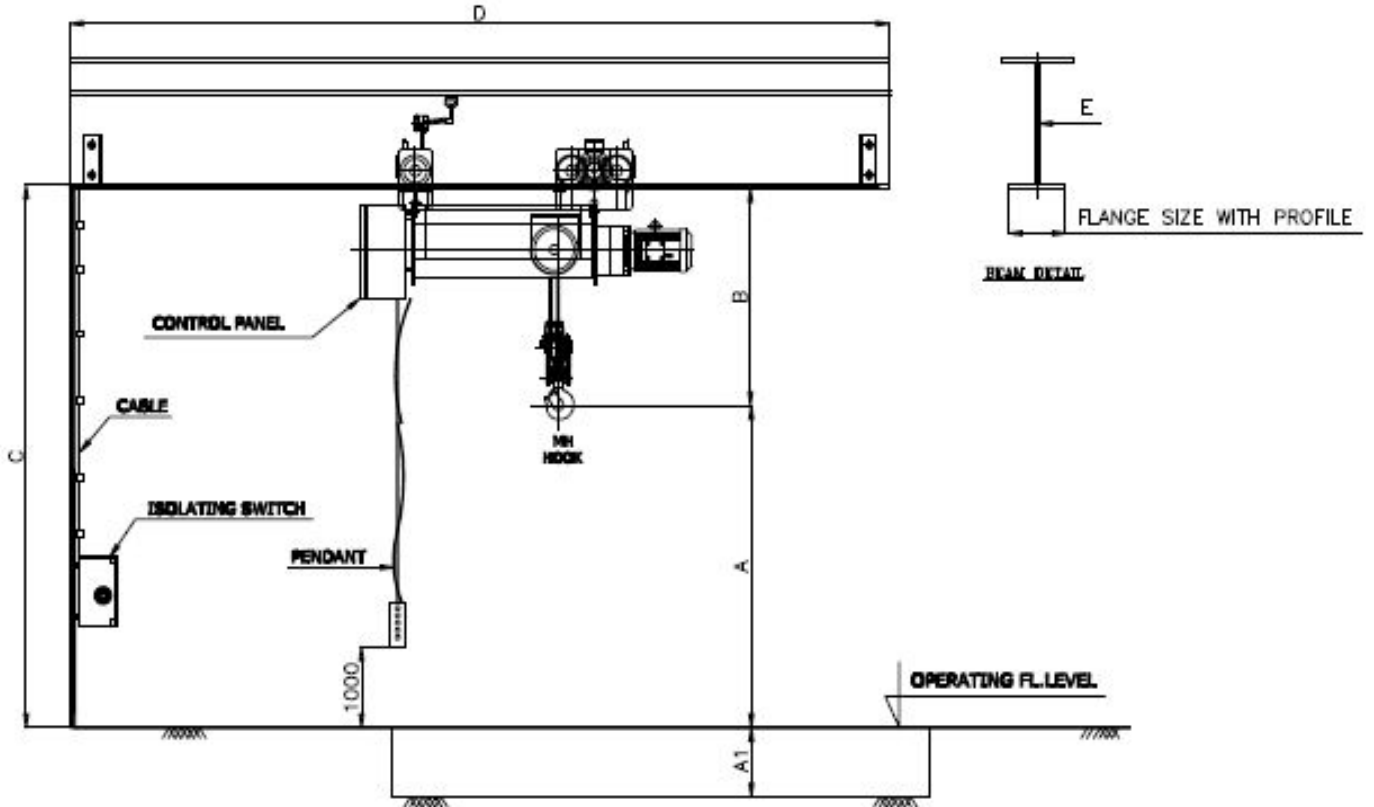


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CLEARANCE DIAGRAM ELECTRIC WIRE ROPE HOIST

7	BEAM SIZE	E	
6	HEIGHT OF BOTTOM OF BEAM	D	
5	TRAVEL LENGTH	C	
4	HOIST HEAD ROOM	B	
3	DROP OF HOOK BELOW FLOOR LEVEL	A2	
2	LIFT OF HOOK ABOVE FLOOR LEVEL	A1	
1	CAPACITY		