Specifications Sheet

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Sr.	Item description	Qty.
	Hoist For Single Girder EOHT Crane	01 No.
	Crane Capacity: 3.2 Ton	
	Origin: Europe/Japan	
	Service Class: CMAA class D	
	Type of Hook: "C" shape, 360 Rotation, equipped with spring	
	Power source: AC. 3 phase, 400±5% volts, 50Hz	
	Festoon type power supply for operating the crane and pendant control	
	Atmospheric temperature: 40°C. max.	
	Conditions are corrosive and dusty.	
	All motors shall have built in brakes which will automatically actuate	
*	when power is switch off.	
	Limit switches shall be provided for each crane motion for added safety.	
	Over hoisting and over lowering limit switches shall be provided.	
	Galvanized hoisting wire rope.	
	Main hoisting speed: Fast & Slow	
	Traversing(Trolley): Fast & Slow	
	Spares	
	i) Galvanized wire rope	01 No.
_	ii) Rope guide ring	01 No.
	iii) Spring for rope guide	01 No.
	iv) Emergency hoist limit switch	01 No. 02 Nos
	v) Brake disc with lining for hoisting	02 Nos
	vi) Brake disc with lining for cross travel motor	02 Nos
	vii) Limit switch for cross travel	02 1103
	Documents (Hard + Soft Copy) Test/Load certificate for hoist by principal Detailed electrical wiring diagram Installation, Operating and Maintenance manuals.	01 No.
	Note: Hoist will be installed at already mounted I-beam girder assembly	
	(Cross sectional view drawing attached). Hoist already in use is STAHL	
	brand.Model:EL-A 32-880 E	
-	Item One Only	

