

Crane Kit for Gantry Crane

Type Code NE06M6EGP717DT1S

Technical Details:

FEM class	3M FEM	
Safe Working Load	20 000 KG	
Power voltage	400 V	
Control voltage	48 V	
Frequency	50 HZ	
Lifting height	9 M	
Hoisting speed (high)	4 MMIN	
Hoisting speed (low)	0,67 MMIN	
Trolley speed (high)	20 MMIN	
Trolley speed (low)	5 MMIN	
Falls	06	6-falls, normal reeving
Trolley type	M	Double girder, medium connect
Rail gauge / Flange width/B-measure	1700 MM	
Type of hoist control	2SP	Two speed
Hoist motor type	P	Pole change motor
Hoist motor size	7	18.0 kW (50 Hz, M5)
Type of travel control	DYD	DMCS inverter control
Trolley travel inverter power rating	022F	022F
Trolley travel inverter resistor type	A	Heavy duty (DYD), External resistor (D2M, D2C)
Trolley travel control method	MS2	Two step with ramps
Trolley acceleration time	3.4 S	3.5 seconds
Travel motor type	T	Frequency converter motor
Overload device type	MECPOW	Mechanical and power measure
Condition monitoring type	CID	Hoist control Unit
Electric provisions	CRANE	Hoist for crane
Electric norm	IEC	Standard IEC assembly
1-step limit switch, trolley motion:	Slow down	
Language of the plates	GE	German

Special equipment:

- Stand –by heating for hoist control panel
- Stand- by heating for hoist motor
- Anti jump catches for double girder trolley
- IP66 hoist motor protection
- IP66 trolley motor protection
- CID SWP+Counters
- Rain cover for trolley motor
- Food lubricant for gears (hoist+trav)
- 1 step limit switch, tr. Motion: slow down
- CID basic
- Rain covers
- All electrics in bridge panel
- Rain covers for bridge panel
- Electric provisions
- Stand- by heating for pendant station

Crane Span: 22 M, Left
Endtrucks: EH50-55N1700
Travel motors: QM06H090NAF10MM2P-5400DES
Crane cubicle: SWFNELP5-1QQ400-20H0
Power supply hoist: QQSMD14MX0P720220E
Pendant: PBS08-222D00-N089PE

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