

Gantry crane – SERIAL NUMBER 1335

▪ Hoist capacity	= 35 tons
▪ Span	= 24,40 mt
▪ Trolley rail gauge	= 7,00 mt. rail centres
▪ Winch wire rope	= max 40 mt.
▪ Winch wire speed	= 14,00 mt/minute with load > 15 tons 28,00 mt/minute with load < 15 tons
▪ Slide trolley speed	= 30,00 mt/minute with inverter control
▪ Bridge speed:	= 30,00 mt/minute with inverter control
▪ Lift installed power	= 110 kW
▪ Bridge travel power	= 4 x 4 kW
▪ Slide trolley power	= 2 x 2,2 kW
▪ Pull reeve	= 2 pull
▪ Wire rope	= ø 22 mm
▪ Supply electrical power	= 480V AC – 3 phase
▪ Electrical power frequency	= 60 Hz
▪ Auxiliary power voltage	= 110 V AC
▪ Total installed power	= 250 kW
▪ Nominal current	= 330 A
▪ Electrical equipment	= IP 54
▪ Operation control	= radio transmitter + receiver + pushbutton panel
▪ Visual alarm siren	= installed on winch
▪ End of travel limit switches	= installed on winch and trolley
▪ CMAA duty class	= D
▪ Winch drum diameter	= 609 mm
▪ Wire rope diameter	= 22 mm
▪ Wire rope length	= 102+102 mt
▪ Trolley wheels diameter	= 260 mm
▪ Bridge wheels diameter	= 260 mm

Gantry crane – SERIAL NUMBER 1342

▪ Hoist capacity	= 50 tons
▪ Span	= 15,00 mt
▪ Trolley rail gauge	= 9,49 mt. rail centres
▪ Winch lift	= max 41 mt.
▪ Winch wire speed	= max 30,00 mt/minute controlled by VFD
▪ Slide trolley speed	= 30,00 mt/minute controlled by VFD
▪ Bridge speed:	= 30,00 mt/minute controlled by VFD
▪ Lift installed power	= 315 kW
▪ Bridge travel power	= 4 x 5,5 kW
▪ Slide trolley power	= 2 x 5,5 kW
▪ Supply electrical power	= 460 V AC – 3 phase
▪ Electrical power frequency	= 60 Hz
▪ Auxiliary power voltage	= 110 V AC
▪ Electrical equipment	= IP 55
▪ Operation control	= radio transmitter + receiver + pushbutton panel
▪ Visual alarm siren	= installed on bridge
▪ End of travel limit switches	= installed on winch and trolley
▪ Duty class	= A5-M5
▪ Winch drum diameter	= 900 mm
▪ Wire rope diameter	= 24 mm
▪ Wire rope length	= 170+170 mt
▪ Pull reeve	= 4 pull
▪ Trolley wheels diameter	= 500 mm
▪ Bridge wheels diameter	= 500 mm
▪ Trolley rails	= square section profile 60x40 mm
▪ Bridge rails	= Burback A 100