

MAIN TECHNICAL FEATURE

Rated Hoisting Capacity	Single Lift, Under Spreader	50t
	Twin Lift, Under Spreader	65t
Trolley Reach	Outreach	38m
	Backreach	16m
Rail Gauge	25m	
	Above Rail	30
	Under Rail	10m
	Total Hoisting Height	40m
Hoisting Mechanism	65t Load Speed	60m/min
	Empty Load Speed	120m/min
	Motor Power	2x413kW
Trolley Mechanism	Trolley Speed	180m/min
	Motor Power	4x4kW
Gantry Mechanism	Gantry Speed	45m/min
	Motor Power	16x215kW
Boom Hoist Mechanism	Boom Luffing Cycle	<5MIN/CYCLE
	Motor Power	91kW
Trim, list and skew	$\pm 5^\circ$	
Wheel No.	32	Driving Wheel No. 16
Max Wheel Pressure	500kN	
Type Of Rail	A100 DIN536	
Power Supply	3-phase 20kv, 50hz	

