

Pipelayer (Sideboom) PMG40G



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Items		Main parameters		
Model		PMG40G		
Max. lifting capacity		45 t		
Rated lifting capacity		38.3 t		
Total weight (approx.)		34 t		
Shipping dimensions (L×W×H)		4600×3360×3350 mm		
Shipping weight of main set		29 t		
Average ground pressure		79.25 kPa		
Min. ground clearance		405 mm		
Max. climbing capability		20 °		
Ambient conditions		Temperature: -20℃ ~ +40℃; Altitude : below 3000m		
Engine	Model	Shanghai Diesel C6121		
	Rated power	185 kW		
	Rated rotating speed	2100 rpm		
Travelling system	Chassis	Self-designed professional chassis		
	Operation type	Control rod		
	Theoretical travelling speed	3.9/6.5 km/h (Forward 2 gear)		
		4.8/8.2 km/h (Reverse 2gear)		
	Track length on ground	3185 mm		
	Track width	660 mm		
Number of track rollers	7×2			
Lifting system	Luffing type	Wire rope		
	Operation type	Hydraulic joystick		
	Boom	Length	7500 mm	
		Max. lifting height	6250 mm	
	Boom luffing angle	0~85°		
	Hook speed(8 MF)	0~7.5 m/min		
	Luffing time	37 s		
Application standard		Q/GDR 008-2008,ISO8813-92		