



GS6000-LS HORIZONTAL DIRECTIONAL DRILLING MACHINE

DETAILS



MAIN TECHNICAL PARAMETERS

Weight	69500 kg	Dimension(L×W×H)	20800×3200×3600 mm
Operation Room Weight	3000 kg	Operation Room Dimension Size (L*W*H)	6050×2450×2600 mm
Max. Thrust & Pullback Force	6700 kN	Max. Thrust & Pullback Speed	40 m/min
Max. Torque	160000 N·m	Max. Rotation Speed	90 r/min
Engine Power	2×383 kW	Max. Working Pressure	35 MPa
Main Spindle Floating Distance	110 mm	Crane Capacity	5 t
Max. Clamp Force	3800 kN	Max. Unscrewing Torque	482000 N·m
Entry Angle	8° -16°	Max. Climbing Gradient	18°
Walking Speed	2.5 km/h	Mud Pipe Channel Diameter	4"
Drill Rod Size	Φ140 -Φ219 mm	Drill Rod length	9600 mm
Suggest Reaming Dia.	≤ Φ2000 mm	Suggest Crossing Length	≤ 2500 m