



Track Laying Equipment

General Specifications

Lifting Capacity	9 Tonne		
Max. Lift of Rail Clamp	2,900 mm from Ground Level		
Engine :			
● Make / Model	Kirloskar Oil Engine Limited (KOEL) / HA 694		
● Power	79 kW (106 hp) @ 2,300 rpm		
Drive System	Hydraulic Drive Provided by Engine Driven variable Displacement Pump to Wheels through Hydraulic Motor and Chain, forward and reverse Drive Possible.		
Rail Clamps	Panel Lifting done by 4 Independent Scissor Mechanisms Operated by Hydraulic Cylinders.		
Sleeper Grippers	Hydraulically Operated Angle Grippers Provided for Loading and Unloading of Concrete Sleepers.		
Brakes	Hydraulically Operated Shoe Brakes on all 4 Wheels Actuated by Hydraulically Operated Valves, Parking Brake on all 4 wheels		
Weight of Equipment	12,000 kgs.		
Max. Speed	14 kmph		
Dimensions (in mm) :			
Length	3,100 (including Bridge)	Height	2,560 (Bridge Lowered)
Width	3,860	Track Gauge	3,400 (Auxiliary Track Gauge)