

TRACK LAYING EQUIPMENT



Lifting Capacity	9 Tonne
Max. Lift of Rail Clamp	2,900 mm from Ground Level
Engine Make / Model Power	Kirloskar Oil Engine Limited (KOEL) / HA 694 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)
Width	3,860
Height	2,560 (Bridge Lowered)
Track Gauge	3,400 (Auxiliary Track Gauge)