

RAIL DRILLING MACHINES LD-41P

Machinery for drilling tracks and railway equipment

Cembre Rail Drilling Machines have been specifically designed for use in Railway applications to provide a consistent and accurate hole, in all types of weather conditions.

Due to their compact size, our drill can save considerable time by allowing direct operation in cases which would normally require the removal of armament. Special twist drill bits can be used for hole diameters of 9/32 to 1 1/8" on rail up to 3 1/2" thick.

Broach cutters can be used for hole diameters 3/4" to 1 1/2" on rails up to 2 3/4" thick.

The drills are provided with a coolant system consisting of a reservoir and pump for use with suitable cooling lubricants. Connection to the rail drill is by a quick coupler.

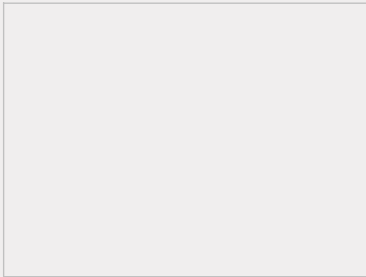
The units are lightweight and designed for single operator use.



Typical fixing situations:

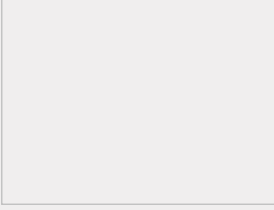
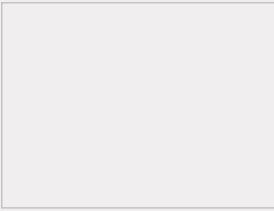
On the Rail Web

This system is ideally suited to working when the track is under possession or if not under possession when adequate train sighting provision is in place, however removal from the rail can be quickly achieved if so required. Using this arrangement, a hole can be drilled in close proximity to a sleeper.



Typical applications of rail drilling machines

ON RUNNING RAILS		
<p>STANDARD USE</p> <p>DBG-Y over rail clamp equipped with TDB- 6 termination</p>	<p>DRILLING BY THE GUARD RAIL</p> <p>DBG-GR over rail clamp equipped with TDB-1 termination</p>	

		
ON GIRDER RAIL (for example 128 or GGR 118)		
DBG-LY over rail clamp Specific positioning template MPAF Use of 2" depth of cut broach cutters	The design of the template (combination) allows positioning on both sides of the rails	
		

CERTIFICATES 

 BT 2006/42/CE

RAIL DRILLING MACHINES **LD-41P**

Technical characteristics

PROPERTIES

Weight	42.9 lbs.
Motor power	1 kW
Displacement	35.8 cm ³



RAIL DRILLING MACHINES LD-41P

On request

Rail shoes

Templates for positioning rail drills MP - Template for positioning rail drills MPAU

Accessories

- Swarf collector MSC

SPA/2 - Device SPA/2-HSB

POSITIONING JIG MRF- - Joint bar positioning gauges MRF

Templates for positioning rail drills MP

Check rail template MPAF UIC33	MPAF NP4AM	MPAF RI60N
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Storage

CASE VAL

Plastic carrying case VAL P24	Plastic carrying case VAL P24-CS	Steel carrying case VAL LD-SR
Steel carrying case VAL MPA		

Drill Bits

SPECIAL SPIRAL TWIST BITS PE

PE130	PE160	PE220
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Products used together

Accessories

POSITIONING JIG MRF-

Positioning Jig MRF SR-SF	Positioning Jig MRF SR-SFA
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Alternative names for this product

SNCF - SNCF 11002