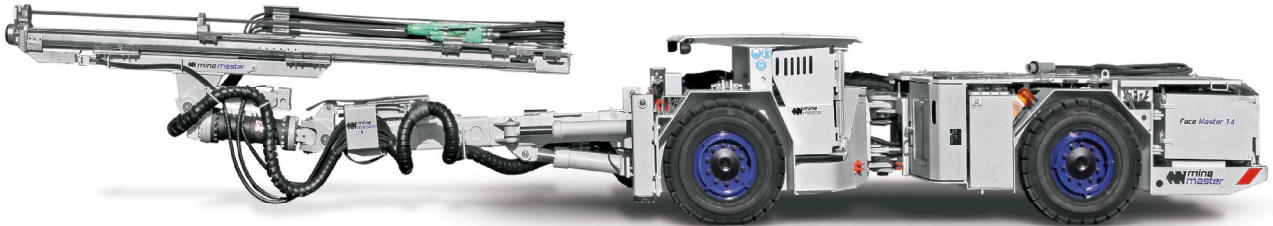


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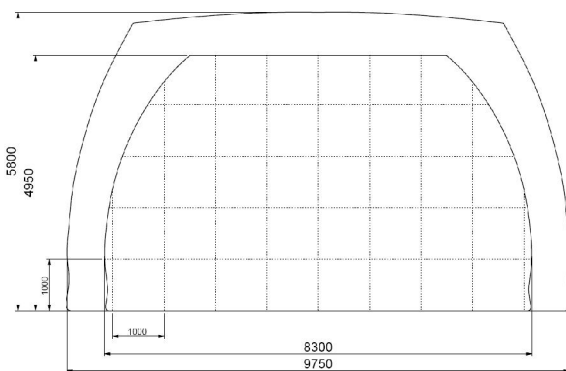
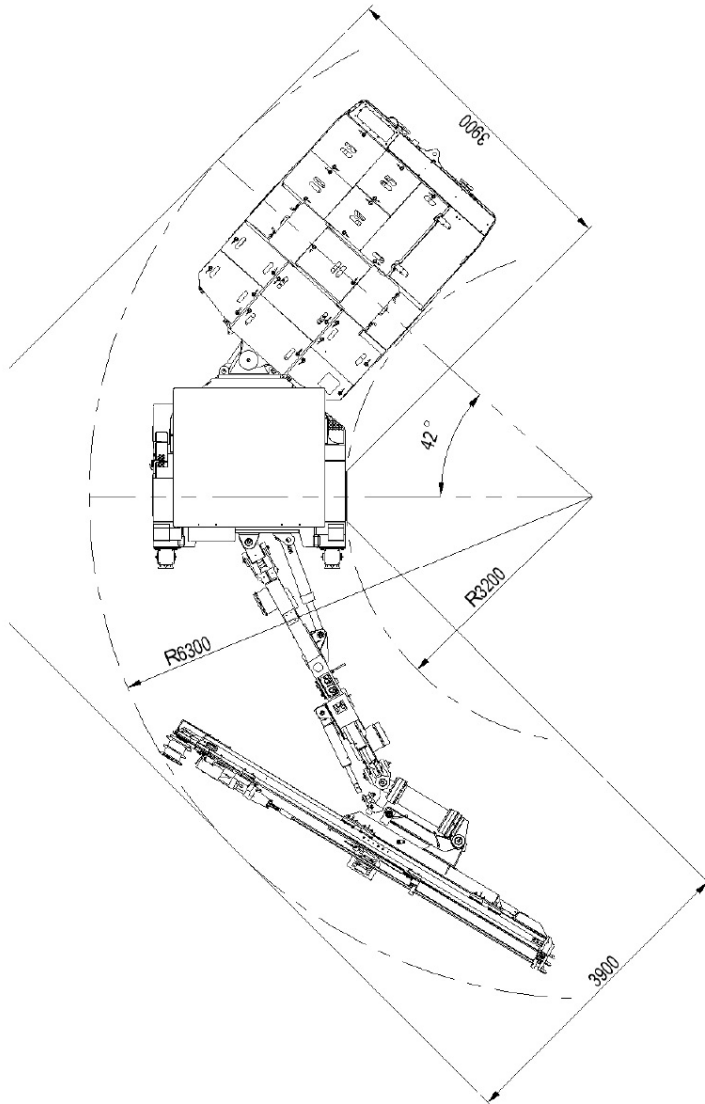
Face Master 1.4

Ultra-low profile single boom drill rig

- Diesel powered articulated chassis with permanent 4-wheel drive
- Hydrostatic service brakes with additional fail-safe emergency-parking brake
- Latest concept heavy duty alloy profile feeder with stainless steel guide surfaces. Designed to improve performance and reduce operation costs.
- Traction is provided by a totally independent hydraulic system, comprising of hydraulic motors connected to the wheels
- Ergonomic, fully adjustable, operator seat with suspension. Operator's driving cabin conforming to FOPS & ROPS regulations.
- B-40 L head rotation boom with full automatic parallelism in both planes and the boom can also be used for cross-cutting
- Reliable hydraulic controls – ensuring low operating costs and high performance.
- Hydraulic joystick steering with full proportional control. Shock protection is provided.
- Minimum tramming height: 1.4m

Face Master 1.4

Ultra-low profile single boom drill rig



AUTO PARALLEL COVERAGE: 37m²
EXTRA COVERAGE WITH MANUAL OVERRIDE: 52m²

Main components

- Rotary-percussive rock drill - Montabert
- Alloy feed
- Boom – B 40L
- Deutz diesel engine
- Tyres 12.00 x 20
- Operator's Protection canopy
- Typical installed electric power – 63kW
- Hydraulic axial-piston pump with load sensing controls for tramming
- Axial-piston pump with load sensing controls for powerpack
- Water booster pump for hole flushing
- Air compressor for rock drill lubrication and hole cleaning
- Fire suppression system
- Tramming and working lights
- Hydrostatic motors directly coupled to the wheels

Options

- Air conditioning (air curtain)
-for drilling (when on electrical power)
-for tramming operation (when on diesel engine)
- Feeder 8ft, 10ft, 14ft
- Electric cable reel with electric cable
- Water hose reel with water hose
- Automatic centralized lubrication system
- Fire detection system
- Additional recirculation independent hydraulic filtration system for both tramming and drilling systems
- Voltage – to suit customer's requirements
- B-40L boom with 1 500mm extension

Weight and dimensions

Weight	14 900 kg
Length	12 300 mm
Width	2 400 mm
Min. height	1 400 mm
Min. seam width	3 900 mm
Grade ability	21°
Cross-grade	8°
Boom extension	1 000/ 1 500 mm
Boom lift	+40/-30°
Boom & feeder swing	+/- 40°
Feeder rotation	360°
Feeder crowd	1 500 mm
Feeder tilt	0-90°

Face Master 1.4

Ultra-low profile single boom drill rig

