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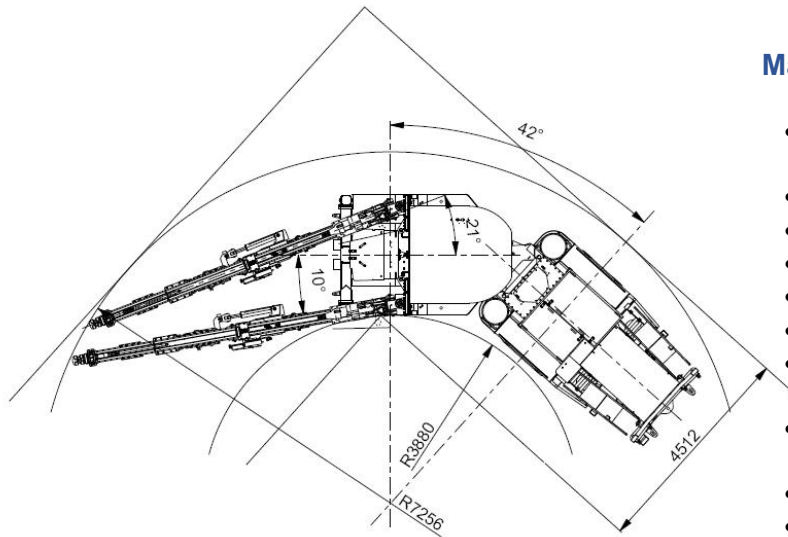
Face Master 2.8MPD

Twin boom drilling rig

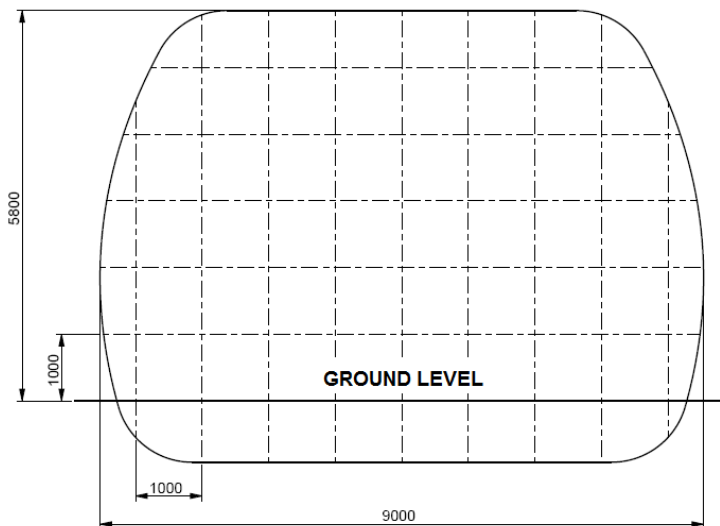
- Diesel powered articulated chassis with permanent 4-wheel drive
- Fail-safe, wet multi disc service brakes with additional fail-safe emergency-parking brake
- Latest concept heavy duty alloy profile feeders on both booms with stainless steel guide surfaces. Designed to improve performance and reduce operation costs.
- Minimum tramming height – 2.8m
- Full hydraulic proportional boom control by joystick. Shock protection is provided.
- B-40HD Dual-Axial Rotation Boom with full automatic parallelism in both planes and the boom can also be used for cross-cutting, drilling of bolt holes, meshing and bolt (split set) installation.
- Hydraulic steering ensures low operation costs and high performance

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Twin boom drilling rig



COVERAGE with B40 HD boom with 1300mm extension



Main components

- Rotary-percussive rockdrill – Montabert HC110 CS high frequency version
- Telescopic feeder 16/10 ft
- Boom – B40 HD
- Deutz diesel engine
- Tyres 14.00 x 24"
- Hydraulically operated operator's canopy
- Typical installed electric power – 180kW @ 1000V
- Axial piston pump with load sensing and gear
- Water booster pump
- Air compressor
- Trimming and working lights

Options

- Water hose reel with water hose
- Automatic centralized lubrication system
- Fire suppression system with flame detection
- Drill rods holder
- Voltage – to suit customer's requirements
- Pull-test ring storage
- Additional grease gun
- Electric cable reel with electric cable

Weight and dimensions

Weight	28 000 kg
Length with 16/10ft feeder	13 400 mm
Width	2 500 mm
Min. height	2 800 mm
Min. seam width	4 500 mm
Grade ability	10°
Cross-grade	5°
Boom extension	1 300 mm
Boom lift	+40/-30°
Boom swing	+/- 40°
Feeder rotation	360°
Feeder crowd	1 500 mm
Feeder tilt	0/-40°