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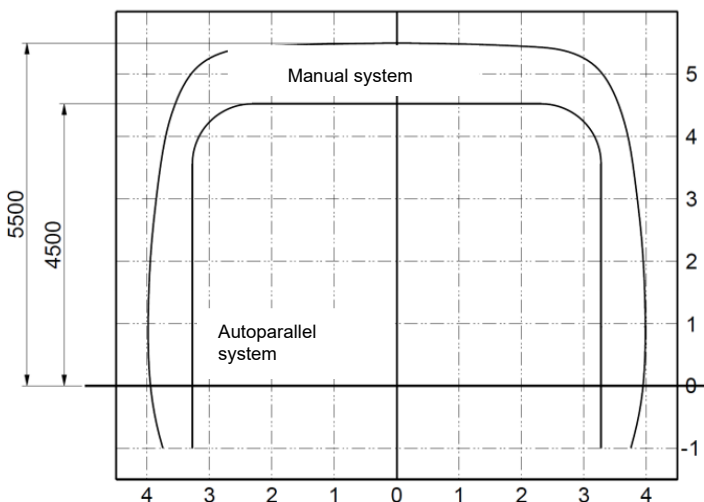
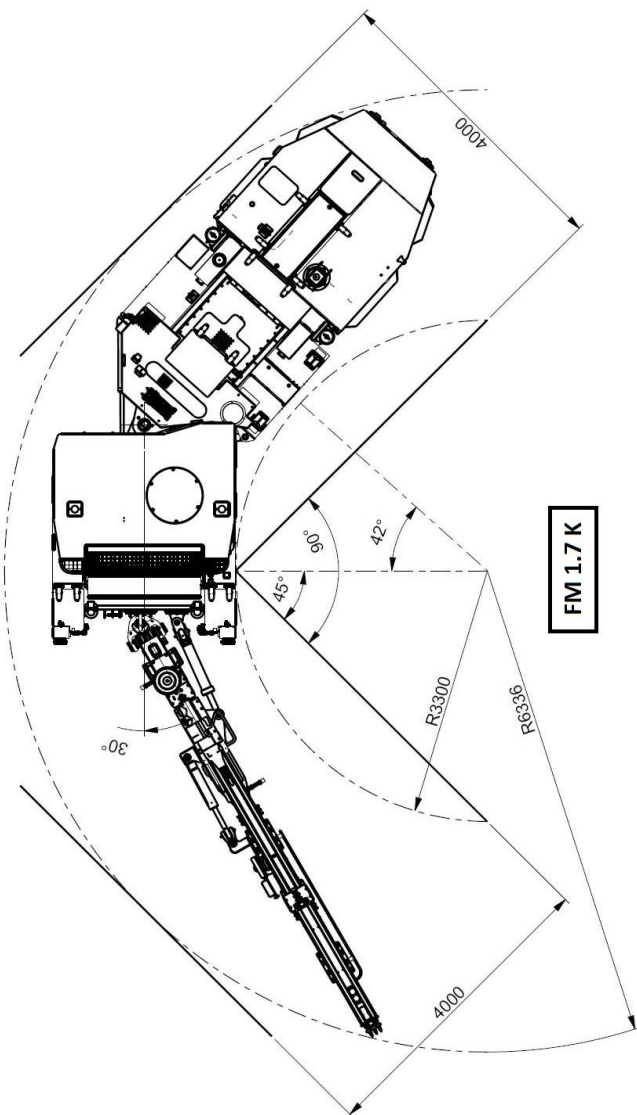
Face Master 1.7K

Low profile single boom drill jumbo
with air conditioned cabin

- Diesel powered articulated chassis with hydrodynamic drive system
- Latest concept heavy duty alloy profile feeder with stainless steel guide surfaces. Designed to improve performance and reduce operation costs.
- Hydraulic joystick steering with full proportional control. Shock protection is provided.
- Minimum tramming height: 1.70m
- Ergonomic, fully adjustable, operator seat with suspension. Hydraulically operated, ergonomic, "capsule" type, air conditioned operator's cabin conforming with FOPS&ROPS regulations
- B-32 HD Head Rotation Boom with full automatic parallelism in both planes and the boom can also be used for cross-cutting. Patented concept of quick replacement of wear slides.
- Reliable hydraulic controls – ensuring low operating costs and high performance.

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Main components

- Rotary-percussive rock drill – Montabert HC-109
- Feeder 12ft
- Alloy feed
- Boom – B-32 HD
- Deutz diesel engine
- Tyres 12.00 x 24
- Articulated chassis
- Hydrodynamic transmission Dana Spencer
- Axial piston pump with load sensing controls
- Water booster pump for hole flushing
- Air compressor for rock drill lubrication and hole cleaning
- Fire suppression system
- Tramming and working lights

Options

- Feeder 8ft, 10ft, 14ft
- Boom B-36
- Montabert rock drill HC-95
- Fletcher rock drill - HVL
- Electric cable reel with electric cable
- Water hose reel with water hose
- Automatic centralized lubrication system
- Fire detection system
- Add.recirculation independent hydraulic filtration system for both tramming and drilling systems
- Monitoring system – BMS, DMS & FGS
- Voltage – to suit customer's requirements
- Rod adding system
- Particle cabin filter
- H₂S cabin filter

Weight and dimensions

Weight	20 900 kg
Length	14 350 mm
Width	2 400 mm
Min. height	1 700 mm
Min. seam width	4 000 mm
Grade ability	15°
Cross-grade	8°
Boom extension	1 000/ 1 350 mm
Boom lift	+40/-30°
Boom swing	+/- 40°
Feeder rotation	360°
Feeder crowd	1 500 mm
Feeder swing	0-90°
Feeder tilt	+/-40°