

Face Drill Rigs



	MUKI FF	TROIDON 44 XP	TROIDON 55 XP	TROIDON 66 XP	TROIDON 66 XL	DUAL 88		
Coverage area								
Min / max section W x H	1.8 x 2.0 / 3.5 x 3.5 m	3.0 x 3.0 / 4.5 x 4.5 m	3.5 x 3.5 / 6.0 x 5.5 m	4.0 x 4.0 / 6.5 x 6.5 m	4.0 x 4.0 / 7.5 x 6.5 m	4.0 x 4.0 / 6.0 x 5.5 m		
Rock Drill	Montabert HC 50, 14 kW	Montabert HC 95, 22 kW	Montabert HC 95, 22 kW	Montabert HC 95, 22 kW	Montabert HC 95, 22 kW	Montabert HC 95, 22 kW	Montabert HC 50, 14 kW Montabert HC 28, 10 kW	
Boom type	Boom 2.4 with two Helac rotary actuators, 360° and 210°	Boom 4AP with parallel holding, Helac 360° coverage	Boom 6AP with parallel holding, Helac 360° coverage	Two Booms 6AP with parallel holding, Helac 360° coverage	Two Booms 6APL with parallel holding, Helac 360° coverage	Boom 6AP with automatic parallelism for face drilling	Boom 16.3 with bolting turret for mechanized fortification with bolts	
Engine	Deutz TD2011, 55 kW, Tier 3	CAT C4.4 Acert, 106 kW, Tier 3	CAT C4.4 Acert, 106 kW, Tier 3	CAT C4.4 Acert, 106 kW, Tier 3	CAT C4.4 Acert, 106 kW, Tier 3	CAT C4.4 Acert, 106 kW, Tier 3		
Feed options	Standard Feed 8 or 10 ft Telescopic Feed 6-10 ft Telescopic Feed 8-10 ft	Standard Feed 12 ft Telescopic Feed 8-12 ft	Standard Feed 14 or 16 ft Telescopic Feed 8-14 ft Telescopic Feed 10-16 ft	Standard Feed 14 or 16 ft Telescopic Feed 8-14 ft Telescopic Feed 10-16 ft	Standard Feed 14 or 16 ft Telescopic Feed 8-14 ft Telescopic Feed 10-16 ft	Telescopic Feed 8-14 ft Telescopic Feed 10-16 ft	Carousel for 12 bolts Bolt length 2.1, 2.4, 3.0 m Split set, Rebar, Swellex, Grouted	
Dimensions and weight	Width 1.05 m Length (*) 8.28 m Height 1.94 m Total weight 7,650 kg	Width 1.30 m Length (*) 11.02 m Height 2.79 m Total weight 11,450 kg	Width 1.85 m Length (*) 12.35 m Height 2.06 m Total weight 13,400 kg	Width 2.00 m Length (*) 12.39 m Height 2.42 m Total weight 19,700 kg	Width 2.00 m Length (*) 13.14 m Height 2.28 m Total weight 21,800 kg	Width 2.00 m Length (*) 12.95 m Height 2.90 m Total weight 20,500 kg		
Optional configuration	Canopy or A/C Cabin Hydraulic Centralizer for roof bolting	Canopy or A/C Cabin	Canopy or A/C Cabin Semi Computerized System	Canopy or A/C Cabin Semi Computerized System	Canopy or A/C Cabin Semi Computerized System	Canopy or A/C Cabin Semi Computerized System Swellex/Hydrabolt		