

# Roof Bolters



	MUKI BOLTER	SMALL BOLTER 99	BOLTER 99	BOLTER 100	DUAL 88	
<b>Max working section W x H</b>	4.0 x 4.0 m	5.5 x 5.5 m	7.5 x 7.5 m	10.5 x 10.5 m	6.0 x 6.5 m	
<b>Min working section W x H</b>	2.5 x 2.7 m	3.3 x 3.3 m	3.6 x 3.6 m	5 x 5 m	Face Drilling 4 x 4 m; Roof Bolting 4 x 4 m	
<b>Machine width</b>	1.15 m	1.30 m	1.85 m	2.00 m	2.00 m	
<b>Boom</b>	Boom 12.3 0.8 m boom extension, 360°	Boom 14.2 1.0 m boom extension, 360°	Boom 16.3 1.6 m boom extension, 360°	Boom 16.3 1.8 m boom extension, 360°	Boom 6AP with parallel holding for face drilling	Boom 16.3 with bolting turret for mechanized roof support
<b>Feed</b>	One profile two rails	One profile two rails	One profile two rails	One profile two rails	Face Drilling Feed 8/14 or 10/16	One profile two rails
<b>Magazine</b>	8 bolts	12 bolts	12 bolts	12 bolts	-	12 bolts
<b>Bolt length</b>	1.5 and 1.8 m	1.8 and 2.1 m	2.1, 2.4, 3.0 m	3.0, 3.7, 4.0 and 5.0 m	-	2.1, 2.4, 3.0 m
<b>Bolt type</b>	Rebar, Split Set, Swellex, Grouted	Rebar, Split Set, Swellex, Grouted	Rebar, Split Set, Swellex, Grouted	Rebar, Split Set, Swellex, Grouted	-	Rebar, Split Set, Swellex, Grouted
<b>Rock Drill</b>	Montabert HC 50, 14 kW Montabert HC 28, 10 kW	Montabert HC 50, 14 kW Montabert HC 28, 10 kW	Montabert HC 50, 14 kW Montabert HC 28, 10 kW	Montabert HC 50, 14 kW Montabert HC 28, 10 kW	Montabert HC 95, 22 kW	Montabert HC 50, 14 kW Montabert HC 28, 10 kW
<b>Engine</b>	Deutz BF4L914, 72.4 kW, Tier II	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, 106 kW, Tier 3	
<b>Dimensions</b>						
Width	1.15 m	1.30 m	1.85 m	2.00 m	2.00 m	2.00 m
Length (*)	7.90 m	9.43 m	11.57 m	10.70 m	12.95 m	12.95 m
Height	1.94 m minimum	2.30 m minimum	2.81 Enclosed AC option	2.45 minimum	2.82 m	2.82 m
Total weight	8,400 kg	11,500 kg	13,500 kg	14,000 kg	20,500 kg	20,500 kg
<b>Optional configuration</b>	Canopy Arctic Kit	Canopy Enclosed A/C Cabin Boom Mesh Manipulator Arctic Kit	Canopy Enclosed A/C Cabin Boom Mesh Manipulator Arctic Kit	Canopy Enclosed A/C Cabin Boom Mesh Manipulator Arctic Kit	Canopy, Enclosed Cab AC, Arctic Kit, Semi computerized Drilling System	