



Mobilram AUGER DRIVES

Technical data	Unit	MDBA 2200	MDBA 3200	MDBA 4000	MDBA 4500
Torque	daNm	2200	3200	3800	4400
Revolutions max.	min ⁻¹	70	70	70	60
Hydraulic flow rate	l/min	310	450	540	540
Required oil quantity per rotation	l	4,4	6,3	7,5	8,8
Required hydr. power at auger drive	kW	165	240	280	280
Static extraction force max.	kN	200	200	200	200
Nominal oil pressure	MPa	32	32	32	32
Total weight (incl. cardanic joint)	kg	990	1350	1400	1400
Transport weight	kg	1200	1580	1630	1630
Hexagon connection (SW - M Socket/female)	mm	80	80	100	100
Concrete swivel (optional) Inner diameter	mm	DN 65	DN 100	DN 100	DN 100

Dimension / mm	Unit	MDBA 2200	MDBA 3200	MDBA 4000	MDBA 4500
H Height/with swivel	mm	1730/1600	2260/2050	2225/2050	2225/2050
B Width/with swivel	mm	620/850	690/910	690/910	690/910
T Depth	mm	845	950	970	970
R Guide to drilling axle	mm	525	600	600	600
S Locking to bottom	mm	1440	1970	1970	1970
Transport dimension					
h Height	mm	1855	2470	2470	2470
b Width	mm	920	1020	1020	1020
t Depth	mm	1025	1120	1120	1120

