

## ► ABI Mobilram auger drives

### ■ MDBA 4000 ■ MDBA 4500 ■ MDBA 7000

Technical data	Unit	MDBA 4000	MDBA 4500	MDBA 7000
Torque	daNm	3800	4400	6600
Revolutions max.	min-1	70	60	40
Hydraulic flow rate	l/min	540	540	540
Required oil quantity per rotation	l	7,5	8,8	13,2
Required hydr. power at auger drive	kW	280	280	280
Static extraction force max.	kN	200	200	300
Nominal oil pressure	MPa	32	32	33
Total weight (incl. cardanic joint)	kg	1400	1400	1900
Transport weight	kg	1630	1630	2100
Hexagon connection (SW - M Socket/female)	mm	100	100	120
Concrete swivel (optional) Inner diameter	mm	DN 100	DN 100	DN 100
<b>Dimension</b>				
H Height/with swivel	mm	2225/2050	2225/2050	3120 / 2470
B Width/with swivel	mm	690/910	690/910	835 / 1010
T Depth	mm	970	970	925
R Guide to drilling axle	mm	600	600	600
S Locking to bottom	mm	1970	1970	2635
Transport dimension	H / B T	2470 / 1020 1120	2470 / 1020 1120	3405 / 1100 1060

