

MRT Milling - Milling Rotary Table

up to size 1250

Type / Model		MRT 160	MRT 200	MRT 250
Table sizes	mm	320 / 380	380 / 460	460 / 550
Load capacity, vertical rotation axis	kg	600	800	1.000
Load capacity, horizontal rotation axis ¹	kg	300	400	500
Anti-friction mounting				
Bearing diameter	mm	200	250	320
Safe max, tilting Torque up to	Nm	1.500	4.000	6.000
Drive ²				
max. speed S6 up to	U/min	30	20	20
max. torque S6 up to	Nm	580	900	1.800
Nominal Speed up to	U/min	400	200	100
Nominal torque up to	Nm	120	320	720
max. speed up to	U/min	800	400	200
Locking system				
Tangential Torque up to	Nm	1.000	1.700	2.800
Accuracy				
Dividing accuracy ³	arcsec	+/- 2	+/- 2	+/- 2
Axial runout	mm	0,01	0,01	0,01
Radial runout ⁴	mm	0,01	0,01	0,01

¹ Load capacity without counter-bearing / ² Drive data are not associated one with another; they will be customized according to the application.

³ Depending on the measuring system / ⁴ Hub centering Further information and customized modifications on request. Technical data are subject to change.

