

MTZ 25

(3 digits)
See table below

(2 digits)
See table on right page

RT Right (Clockwise)
LT Left (CCW)
RV Reversible

(1 to 2 digits)
Group VI page 167

(1 to 3 digits)
Group VI page 168

* rotation direction is defined when looking from the back of the motor

MTZ 25 XT	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NU/min)	Dimensions		
			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
Air motor reference												
MTZ 25 XT 054	54	6,2 bars	104	208	249	399	351	2715	2800	136,1	88,8	6,1
		5 bars	98	195	206	328	289	2105	2300			
		4 bars	91	181	170	260	228	1614	1800			
MTZ 25 XT 077	77	6,2 bars	73	145	357	571	502	2715	2800	136,1	88,8	6,1
		5 bars	68	136	295	470	414	2105	2300			
		4 bars	63	127	244	372	327	1614	1800			
MTZ 25 RV	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NU/min)	Dimensions		
			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
Air motor reference												
MTZ 25 RV 054	54	6,2 bars	95	189	242	372	327	2395	2700	136,1	88,8	6,1
		5 bars	88	176	207	306	269	1909	2200			
		4 bars	83	165	175	248	218	1512	1700			
MTZ 25 RV 077	77	6,2 bars	66	132	347	533	469	2395	2700	136,1	88,8	6,1
		5 bars	61	123	297	438	386	1909	2200			
		4 bars	58	115	251	355	313	1512	1700			
MTZ 25 RV 113	113	6,2 bars	45	90	511	785	691	2395	2700	177,2	88,8	6,4
		5 bars	42	83	437	646	568	1909	2200			
		4 bars	39	78	369	523	461	1512	1700			

For connection and lubrication, see page 125

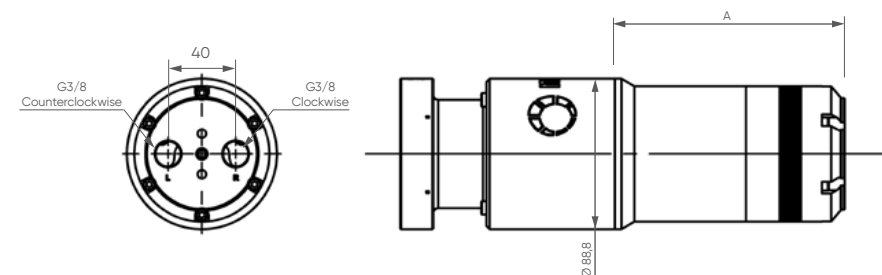
Data indicated in this table have an accuracy of $\pm 5\%$

Collected exhaust																												
ATEX certification																												
Left/Right switch*																												
Lubrication free																												
Kit start																												
Inox																												
Code	00	01	02	03	04	05	07	09	10	11	12	13	14	16	17	21	22	23	27	28	29	30	36	37				

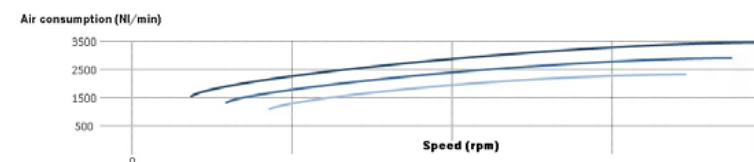
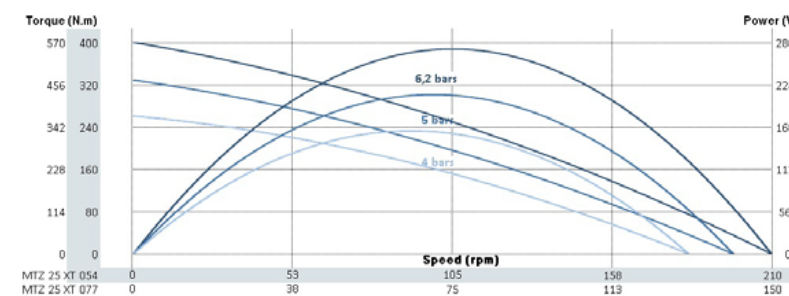
+ List of available accessories for this motor page 125

* Reversible motors only

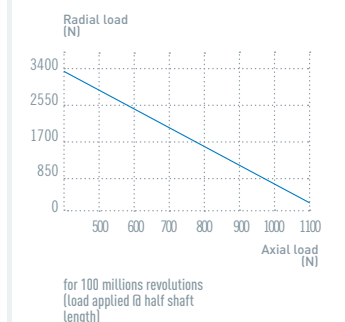
MTZ 25



MTZ 25 XT



MAXIMUM RADIAL & AXIAL LOAD



NOTES

MTZ 25 RV

