

COMPACT, RELIABLE PERFORMANCE

Mini-Spindles are the intelligent **compact solution** for **low-torque applications** in automatic or semi-automatic machine or robotic assembly station.



Compact - Compact & lightweight solution for applications with limited access



Reliable - Proven technology from the industry leader



Ease - Built-in mounting provisions for easy fixturing



MINI-SPINDLE

MODEL NUMBER	FREE SPEED	TORQUE Nm	WEIGHT kg (lb)	LENGTH mm (in)	C-C (mm)	DOWNFORCE
30MAD28P3E	495	7 - 28	1.7 (3.74)	257.1 (10.12)	14.25	3/8"
30MAD38P3E	495	8 - 38	1.8 (3.96)	259.3 (10.21)	16.5	3/8"
50MAD51P3E	920	14 - 51	2.2 (4.84)	304.8 (12.00)	17	3/8"
50MAD61P3E	800	16 - 61	2.3 (5.06)	312.8 (12.31)	19	3/8"

30MSD10D3E	1425	3 - 10	1.2 (2.64)	187.1 (7.37)	23	3/8"
30MSD15D3E	1075	4 - 15	1.2 (2.64)	192.9 (7.59)	23	3/8"
50MSD32D3E	770	9 - 32	1.6 (3.52)	237.7 (9.36)	23	3/8"



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