

MECHANICAL SPECIFICATIONS ⁽¹⁾

BASIC MOTOR SERIES	NOMINAL ROTOR INERTIA LB-IN ² (kg-cm ²)	MINIMUM RESIDUAL TORQUE OZ-IN (Ncm)	TYPICAL TORQUE TO INERTIA RATIO	MAXIMUM OVERHANG LOAD LBS (kg)	MAXIMUM THRUST LOAD LBS (kg)	APPROX. WEIGHT LBS. (kg)	
						NET	SHIPPING
M091	0.23 (0.67)	2 (1.41)	15.6 x 10 ³ (15.6 ³)	25 (11.3)	50 (22.7)	3.25 (1.48)	4 (1.82)
M092	0.42 (1.23)	4 (2.82)	17.2 x 10 ³ (17.2 ³)	25 (11.3)	50 (22.7)	5.5 (2.5)	6.75 (3.1)
M093	0.64 (1.87)	7 (4.94)	16.8 x 10 ³ (16.8 ³)	25 (11.3)	50 (22.7)	7.75 (3.52)	9 (4.1)

⁽¹⁾ Values shown are for reference information and are correct to the best of our knowledge at time of publication, but are subject to change without notice. Parameters to be used as part of a specification should be verified with the factory.