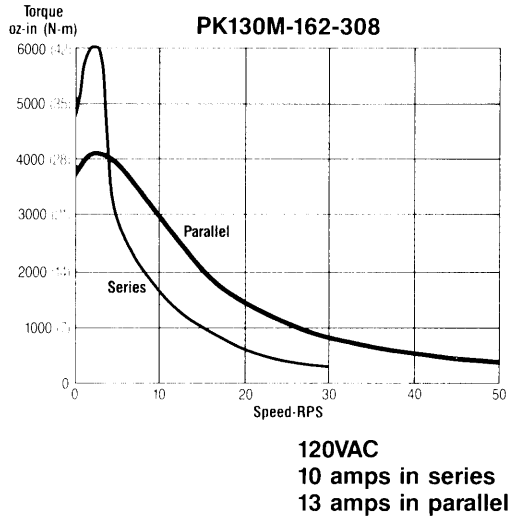
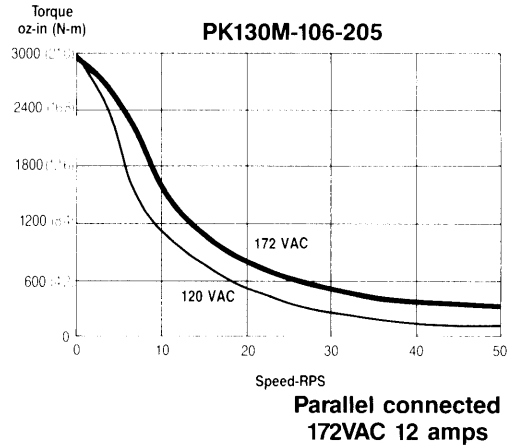


PK130M Series

Packaged Ministepping
Motor/Drive Systems

Technical Data

		PK130M 106-178	PK130M 106-205	PK130M 162-308	
Static torque	Parallel connected	(120 VAC)			
		oz-in (N-m)	1,570 (10.99)	3,000 (21.0)	4,000 (28.0)
	(172 VAC)	oz-in (N-m)	1,570 (10.99)	3,000 (21.0)	4,000 (28.0)
		Series connected			
Rotor inertia	(120 VAC)	oz-in (N-m)	N/A	N/A	6,000 (42.6)
		(172 VAC)	N/A	N/A	6,000 (42.6)
	oz-in ² (Kg-cm ²)	44.0 (8.05)	52.0 (9.51)	336.0 (61.5)	
		Bearings			
Thrust load	lb. (Kg)	50 (22.64)	50 (22.64)	50 (45.4)	
	Radial load	lb. (Kg)	25 (11.32)	25 (11.32)	150 (68.2)
End play		in. (cm)	0.005 (0.013)	0.005 (0.013)	0.005 (0.013)
	Reversing load Equal to 1 lb.	in. (cm)	0.0008 (0.002)	0.0008 (0.002)	0.0008 (0.002)
Radial play Per 0.5 lbs. load		in. (cm)	0.0008 (0.002)	0.0008 (0.002)	0.0008 (0.002)
	Weight (Net)	Motor + Cable	lbs (Kg)	19.11 (8.69)	23.4 (10.64)
+ Connector		lbs (Kg)	30.11 (18.23)	20.18 (20.18)	75.0 (33.75)
Total shipping weight (Net)	Motor/Drive + Cables	lbs (Kg)	30.11 (18.23)	20.18 (20.18)	75.0 (33.75)
	+ Container	lbs (Kg)	30.11 (18.23)	20.18 (20.18)	75.0 (33.75)



Torque/Speed Curves

