

PM Standard Type Motor

PM35S-048



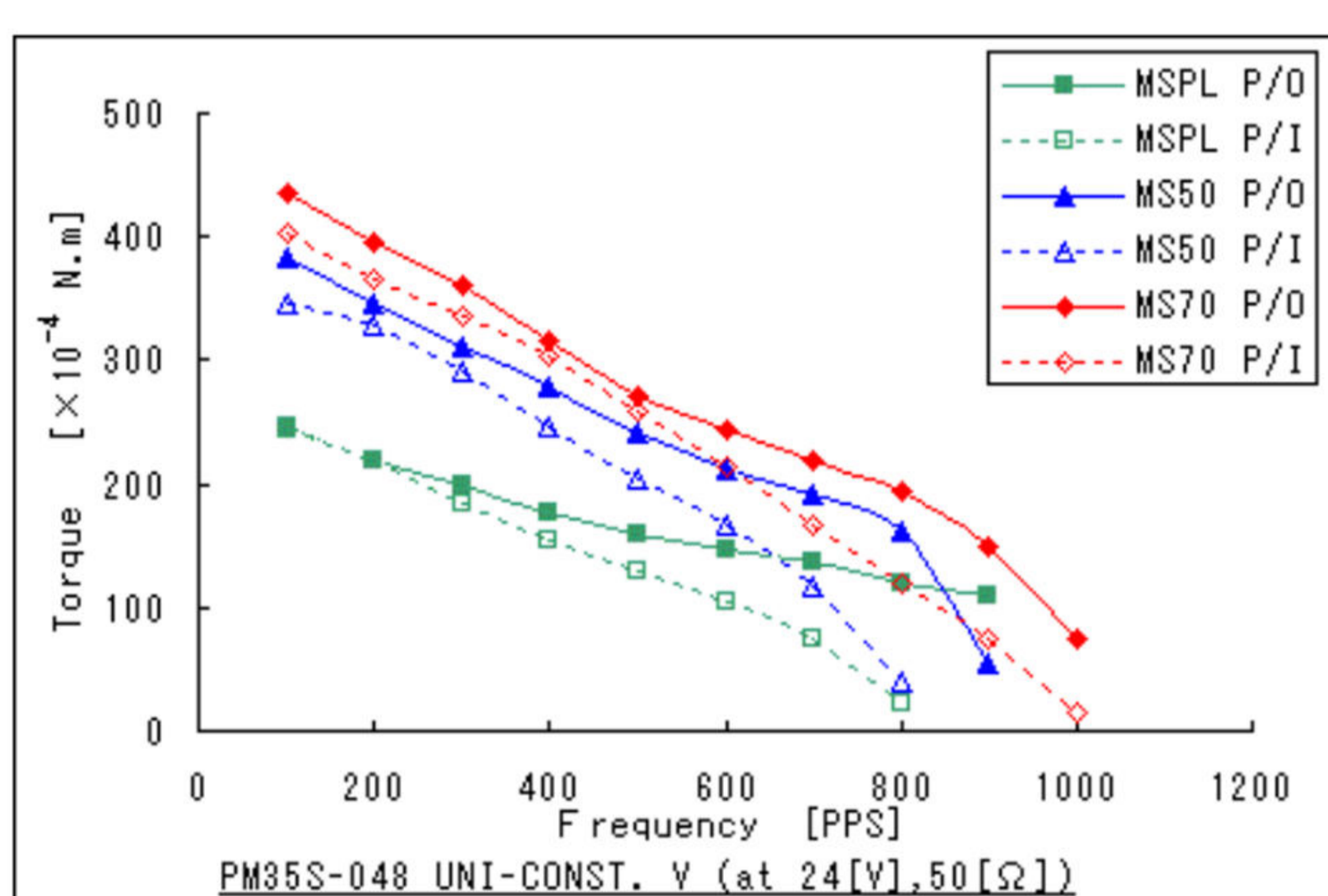
APPLICATION

- Fax machines
- Printers
- PPCs

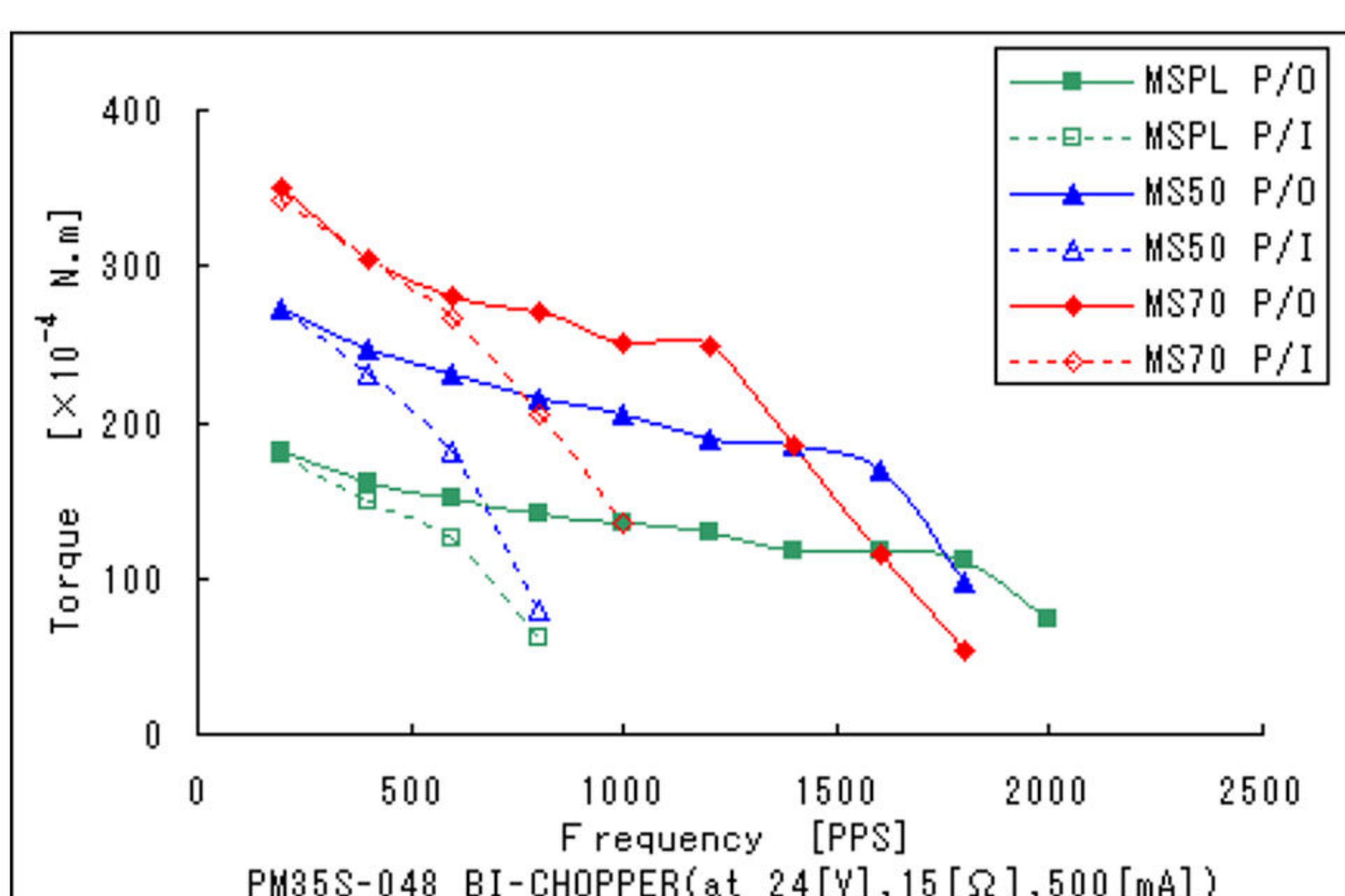
SPECIFICATION

Motor Size	PM35S-048	
Number of Steps per Rotation	48(7.5°/Step)	
Drive Method	2-2 PHASE	
Drive Circuit	UNIPOLAR CONST. VOLT.	BIPOLAR CHOPPER
Drive Voltage	24[V]	24[V]
Current/Phase		500[mA]
Coil Resistance/Phase	50[Ω]	15[Ω]
Drive IC	SMDT-002	UDN2916B-V
Magnet Material	Ferrite plastic magnet, Polar anisotropy ferrite sintered magnet, Nd-Fe-B bonded magnet	
Insulation Resistance	100M[Ω] MIN	
Dielectric Strength	AC 500[V] 1[min]	
Class of Insulation	CLASS E	
Operating Temp	-10[°C] ~ 50[°C]	
Storage Temp	-30[°C] ~ 80[°C]	
Operating Hum	20[%] RH ~ 90[%] RH	

PM35S-048 UNIPOLAR CONST. VOLT(at 24[V],50[Ω])



PM35S-048 BIPOLAR CHOPPER(at 24[V],15[Ω],500[mA])



■ These torque values are general reference vales. When using motors, factors such as heat radiation conditions and duty effect heat rise, therefore please select motors after considering the heat conditions in the actual equipment.

DIMENSION

