



### Technical Description

Item	Value*	Condition
Speed (no load)	>10 mm/s	Driving voltage: 16 V
Max-thrust	>10 g.f**	Frequency: 80 ~ 100 kHz
Holding-Force	50 ~ 80 g.f**	Temperature: ~25°C
Stroke	<8 mm	
Rod(shaft) length	<19 mm	
Driving frequency	80~100 kHz	Piezo-Motor-Meter***
Driving voltage	14 ~ 20 V	
Power Consumption	<200 mW	
Operating Temperature	-20 ~ 60 °C	
Storage Temperature	-30 ~ 80 °C	
Humidity	15 ~ 90 %	

\* The value varies depending on slider type, rod holder (e.g. rubber cap) type, length of rod and especially on the driving voltage.

\*\* 1 gram force = 9.8 mini Newton

\*\*\* Piezo Motor Meter tests the frequency and speed of piezo motors. Available on demand.

suitable standard slider: PZM-S-508 or PZM-S-308

