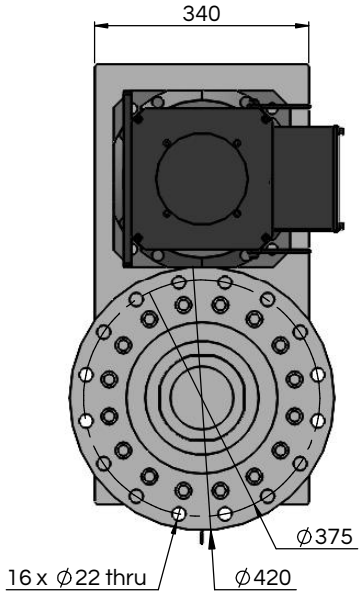
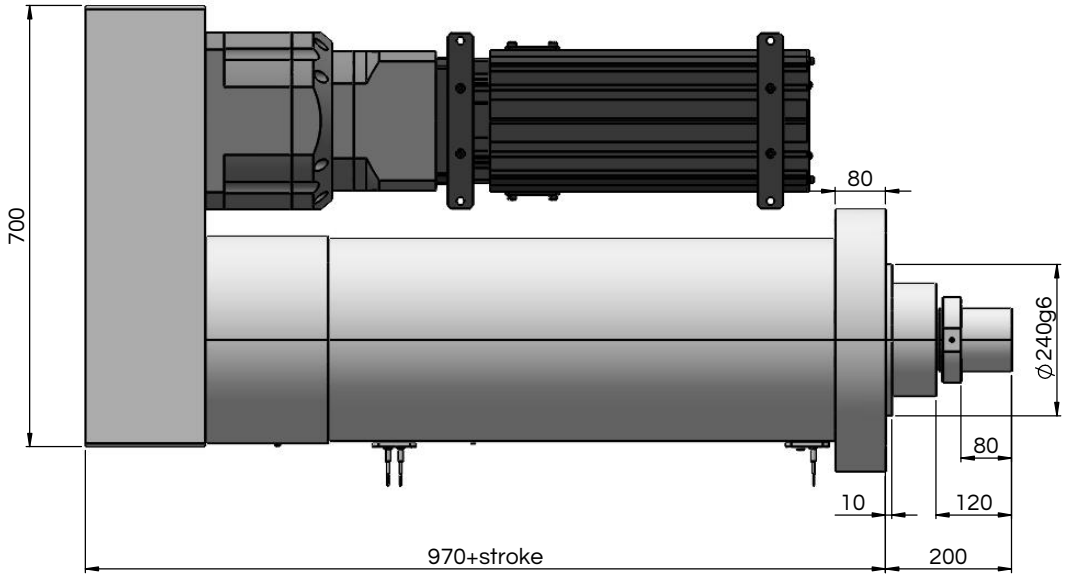
FA Front flange	Stroke（mm）	100	200	300	400	500	600	700	800	900	1000	600	650	700
	Weight（kg）	623.1	652.7	683.3	713.9	744.5	775.1	805.7	836.3	866.9	897.5	775.1	790.4	805.7
	Select	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Select	Motor Brand
☐	Panasonic
☐	Mitsubishi
☐	Yaskawa
☐	HCFA
☐	Delta
☐	Inovance

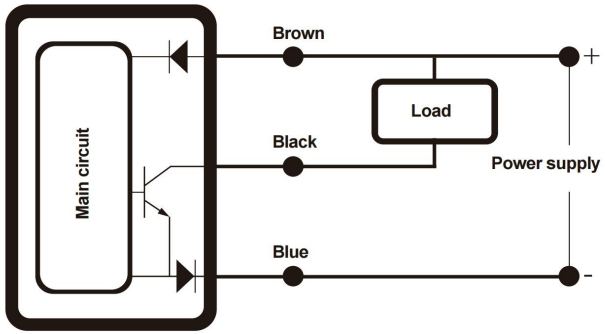




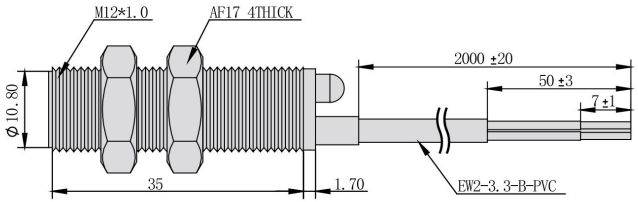
* Performance parameters are based on INOVANCE servo motor specifications.

Select	Motor Power (W)	Ball Screw Lead (mm)	Gearbox Ratio	Speed (mm/s)	Thrust (kN)
☐	15000	25	-	625	20.4
☐	15000	32	-	800	15.94
☐	15000	25	3	208	61.2
☐	15000	25	5	125	102
☐	15000	25	7	89	142.8
☐	15000	32	3	267	47.8
☐	15000	32	5	160	79.7
☐	15000	32	7	114	111.6
☐	20000	25	-	625	27.2
☐	20000	32	-	800	21.25
☐	20000	25	3	208	81.6
☐	20000	25	5	125	136
☐	20000	25	7	89	190.4
☐	20000	32	3	267	63.8
☐	20000	32	5	160	106.3
☐	20000	32	7	114	148.8
☐	30000	25	-	625	40.8
☐	30000	32	-	800	31.88
☐	30000	25	3	208	122.4
☐	30000	25	5	125	204
☐	30000	25	7	89	285.6
☐	30000	32	3	267	95.6
☐	30000	32	5	160	159.4
☐	30000	32	7	114	223.1
☐	45000	25	-	625	61.2
☐	45000	32	-	800	47.81
☐	45000	25	3	208	183.6
☐	45000	25	5	125	306
☐	45000	25	7	89	428.4
☐	45000	32	3	267	143.4
☐	45000	32	5	160	239.1
☐	45000	32	7	114	334.7

Sensor layout



Size diagram of proximity switch



Specification	Value
Repeated accuracy (mm)	±0.02
Rated speed of motor (RPM)	1500
Valid stroke (mm)	10~1000
Sensor	Proximity Switch
Ball Screw Type	Heavy-Duty
Max payload (KG)	90T

TPA 玖钧传动 Motion Control

SCALE	UNIT		Model	EHR-280-MR-FA		
1:X	mm		Desc	Electric Cylinder		
GENERAL TOLERANCE			Surface	Silver anodized	DRN	Tang
Up to 6 / 6 30 / 30 120 / 120 300 / 300 600			DWG.NO	C280H054	CHK	Xu
±0.1	±0.2	±0.3 ±0.4 ±0.5	Sheet	1-1	APPD	Le

TPA Motion Control International Co., Limited | DATE | 17-Jul-26