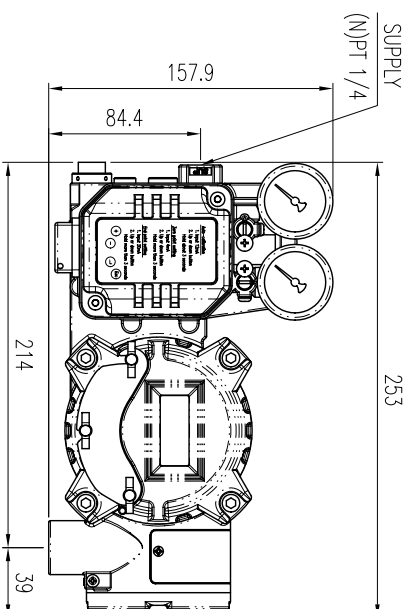
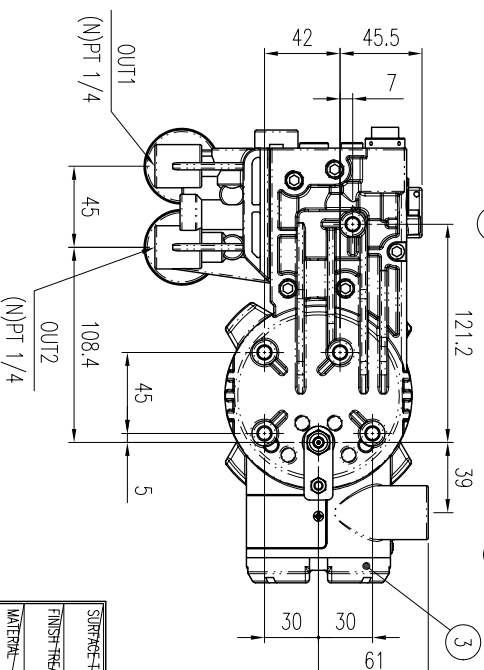
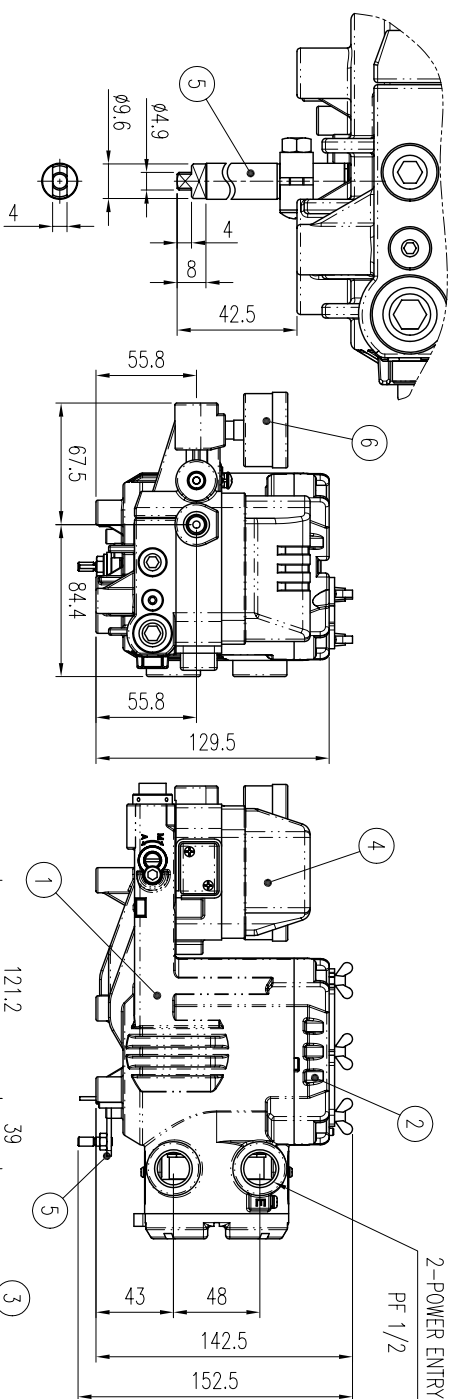




Acting Type	☐ Single	☐ Double
Input Signal	4 ~ 20mA DC	
Supply Pressure	1.4 ~ 7kgf/cm ² (20 ~ 100psi)	
Explosion Proof	ExdIBIB6 + H2	
Stroke	0 ~ 60°, 0 ~ 90°	
Impedance	Max 500 Ohm/20mA DC	
Repeatability	±0.3% F.S.	



FORK LEVER TYPE

Acting Type	☐ Single	☐ Double
Input Signal	4 ~ 20mA DC	
Supply Pressure	1.4 ~ 7kgf/cm ² (20 ~ 100psi)	
Explosion Proof	ExdIB16 + H ₂	
Stroke	0 ~ 60° · 0 ~ 90°	
Impedance	Max 500 Ohm/20mA DC	
Repeatability	±0.3% F.S.	
Ambient Temp.	-20 ~ 60°C (-4 ~ 140°F)	
Hysteresis	±0.5% F.S.	
Sensitivity	±0.2% F.S.	
Linearity	±0.5% F.S.	
Air Connection	(N)PT 1/4	
Gauge Connection	(N)PT 1/8	
Conduit	PF 1/2 (G 1/2)	
Air consumption	Below 2LPM (sup=1.4K)	
	Below 3LPM (sup=7K)	
Flow Capacity	70LPM	
Protection	IP66	
Main Board	MPU	16 bit Micro Controller
	A/D Converter	12 bit
	D/A Converter	12 bit
Output Characteristics	☐ Linear	☐ EO%
	☐ User defined	☐ Quick Open
Material	Aluminum Diecasting	
Weight	3.35kg (7.37 lb)	
Actuator Shaft	☐ M6	☐ L=40
	☐ M8	☐ L=63
		☐ NAMUR

6	PRESSURE GAUGE	STS304	1	
5	CONNECT LEVER ASS'Y	STS 303, 304P	1	FORK LEVER, NAMUR
4	MANIFOLD COVER	ALDC12	1	
3	TERMINAL COVER	ALDC12	1	
2	BASE COVER	ALDC12	1	
1	BASE BODY	ALDC12	1	
NO.	PART NAME	MATERIAL	Q'TY	REMARK

SURFACE TREATMENT		PRODUCT NAME		 YOUNG TECH CO., LTD. INCORPORATED IN KOREA SEOUL, KOREA	
FINISH TREATMENT		MODEL		TITLE	
MATERIAL		YT-2400R		SMART ROTARY POSITIONER ASS'Y DWG (Exposition Proof)	
OTHERWISE NOTE		PROTECTION		DRAWING NO.	
GENERAL TOLERANCE		3rd		YT-2400R	
QUANTITY		SCALE		REV.	
1		1 / 3		1	
SHEET NO. 1 / 1					