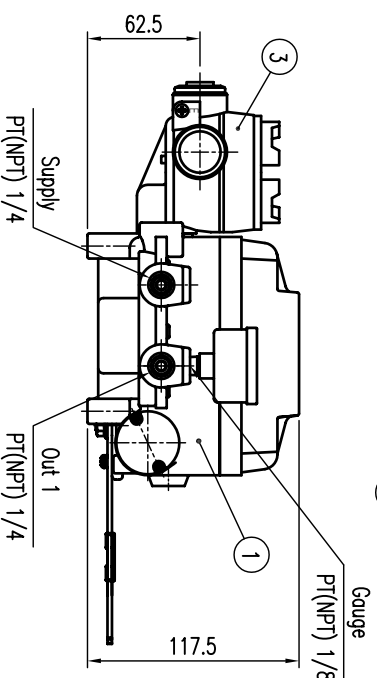
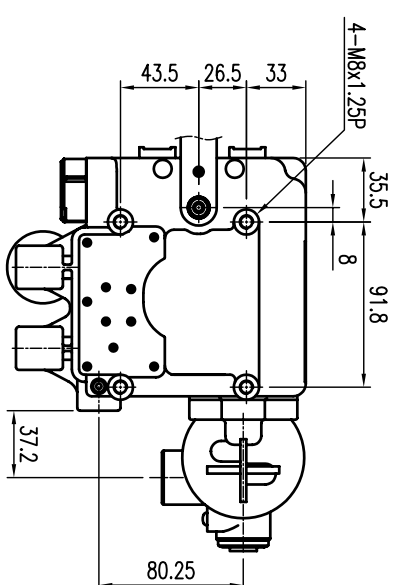
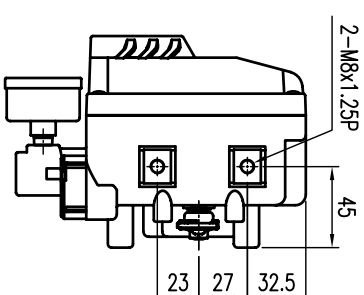
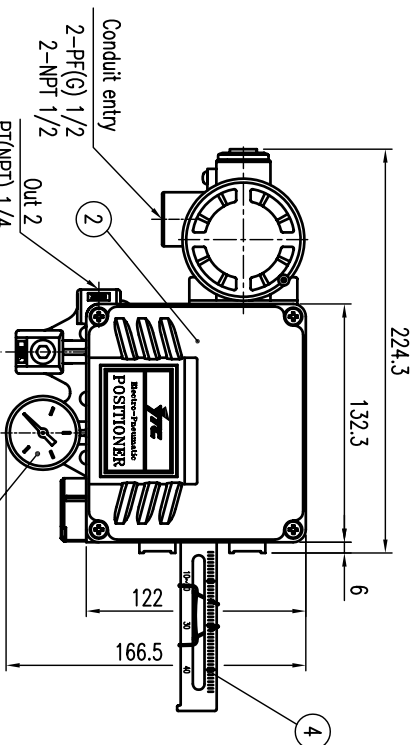


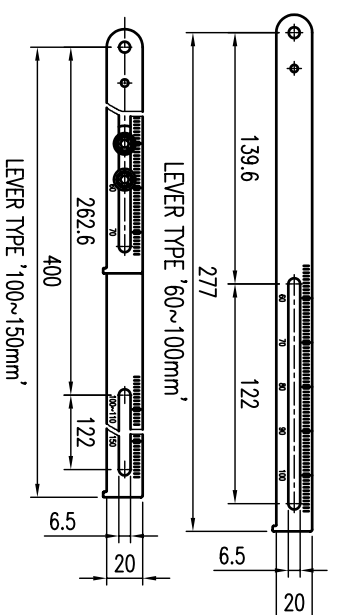
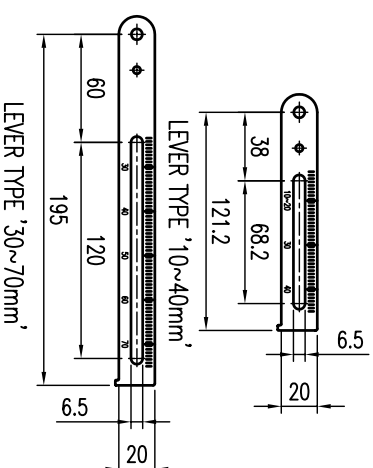
REV. NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
△	DRAWING ARRANGEMENT	HSS / 060612	KCH / 060612	LYH / 060612
△	DRAWING ARRANGEMENT	HSS / 080305	JCS / 080305	LYH / 080305



SPECIFICATIONS

Applicable Fluid	Air	pressure Gauge	☐ 0~2kgf/cm ² ☐ 0~4kgf/cm ² ☐ 0~10kgf/cm ²
Acting Type	☐ Single ☐ Double	Linearity	±1.0% F.S. ±2.0% F.S.
Input Signal	4 ~ 20 mA DC	Hysteresis	±1.0% F.S.
Impedance	250±15Ω	Sensitivity	±0.2% F.S. ±0.5% F.S.
Supply Pressure	1.4~7kgf/cm ² (20~100psi)	Repeatability	±0.5% F.S.
Stroke	10 ~ 150mm	Air Consumption	3 LPM (Sup.=1.4kgf/cm ² , 20psi)
Air Connection	PT(NPT) 1/4	Flow Capacity	80 LPM (Sup.=1.4kgf/cm ² , 20psi)
Gauge Connection	PT(NPT) 1/8	Protection	IP66
Conduit entry	PF 1/2 (G 1/2), NPT 1/2	Weight	2.7kg (6.1lb)
Explosion Proof	☐ Ex dm IIB T5 ☐ Ex dm IIC T5	Lever Type	☐ 10~40mm ☐ 30~70mm
Ambient Temp	-20°C ~ 70°C (-4 ~ 156°F)	Material	☐ 60~100mm ☐ 100~150mm
Explosion	-20°C ~ 60°C (-4 ~ 140°F)		ALUMINUM DIECASTING

5	PRESSURE GAUGE	STS304	1
4	FEEDBACK LEVER	STS304	1
3	JUNCTION BOX	ALDC12	1
2	BASE COVER	ALDC12	1
1	BASE BODY	ALDC12	1
NO.	PART NAME	MATERIAL	QTY
			REMARK



SURFACE FINISH	PRODUCT NAME	YOUNG TECH CO., LTD.
FINISH TREATMENT	MODEL	YT-1000L
MATERIAL	PROJECTION	3rd
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY 1
		SHEET No. 1 / 1
	DRAWING NO.	YT-1000L STANDARD
	REV.	5