

■ TG40 Technical parameter

Product properties	Parameter value	Unit
Actual torque	3.7xP	N·m
Single floor load	6.5	kg
Single maximum load	8	kg
Weight	9.9	kg
Turning time	1~1.5	sec
Shock absorber	M20	
Repetition accuracy	±0.05	mm
Air pressure	3~6	bar
Fitting size	G1/8	
Ambient temperature	-5~60	°C
IP grade	65	

■ TZ75-119 Technical parameter

Product properties	Parameter value	Unit
Single stroke	10	mm
Weight	1.6	kg
Max. length attach	140	mm
Fitting size	G1/8	
Girpping force: Open/Close	386*P/370*P	N
Workpiece weight	9	kg

Product properties	Parameter value	Unit
Continuation usage amount	30	cpm
Repeat accuracy	±0.03	mm
Air pressure	3~7	bar
Ambient temperature	-5~60	°C
IP grade	45	

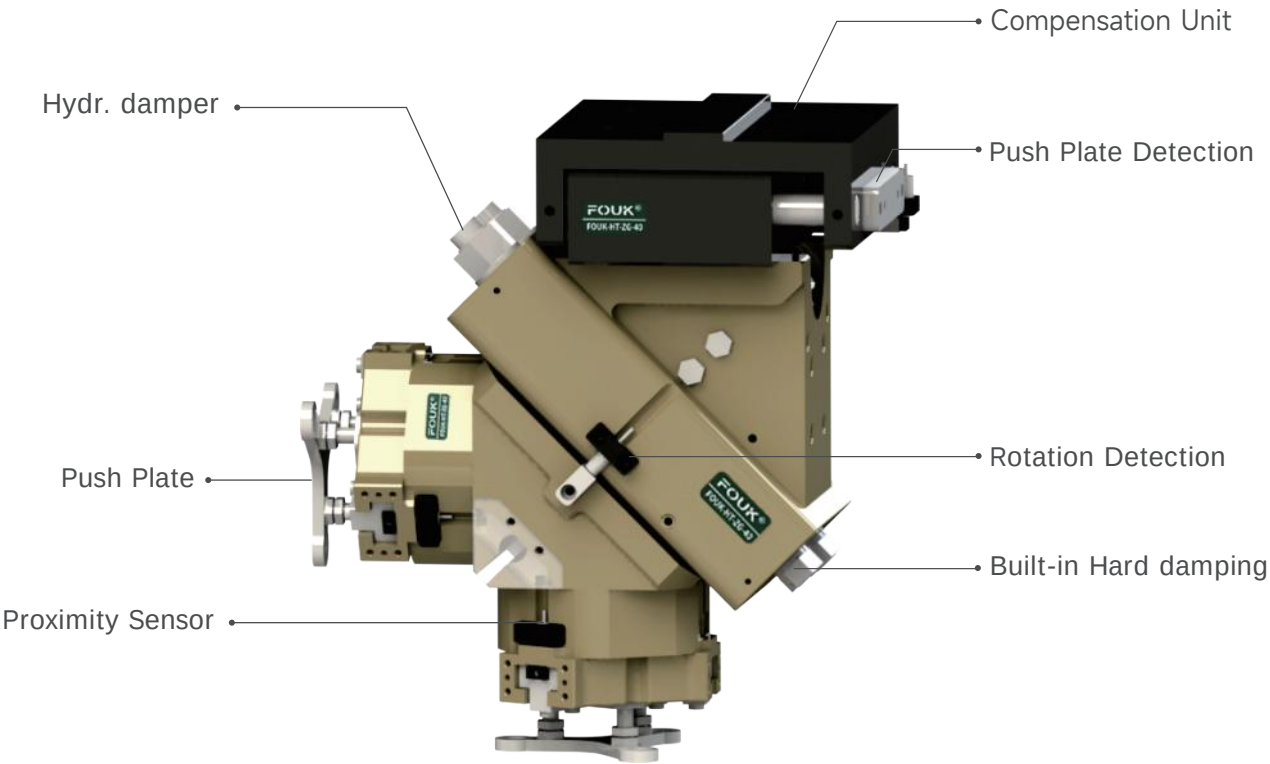
P: Air Pressure [bar]

■ TR57-125 Technical parameter

Product properties	Parameter value	Unit
Single stroke	13	mm
Weight	1.35	kg
Max. length attach	140	mm
Fitting size	G1/8	
Girpping force: open/close	224*P/206*P	N
Workpiece weight	6	kg

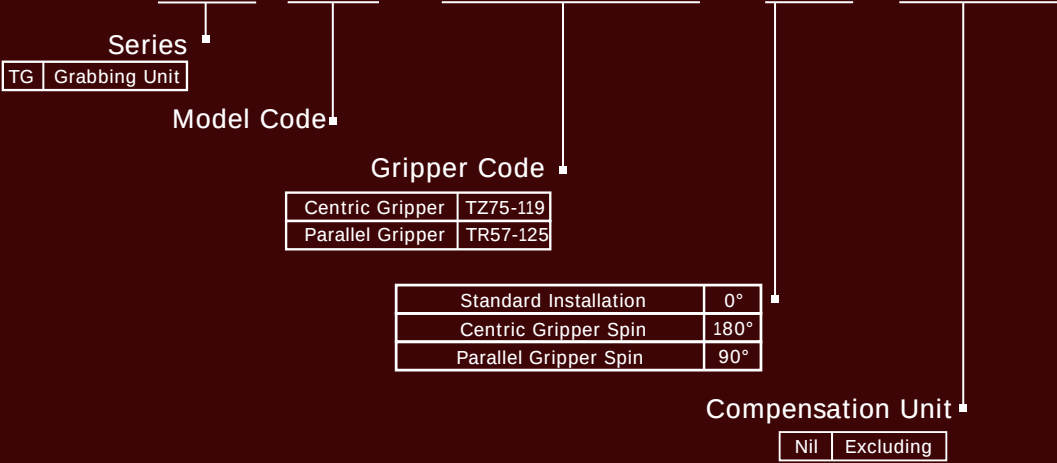
Product properties	Parameter value	Unit
Continuation usage amount	40	cpm
Repeat accuracy	±0.02	mm
Air pressure	3~7	bar
Ambient temperature	-5~60	°C
IP grade	45	

P: Air Pressure [bar]

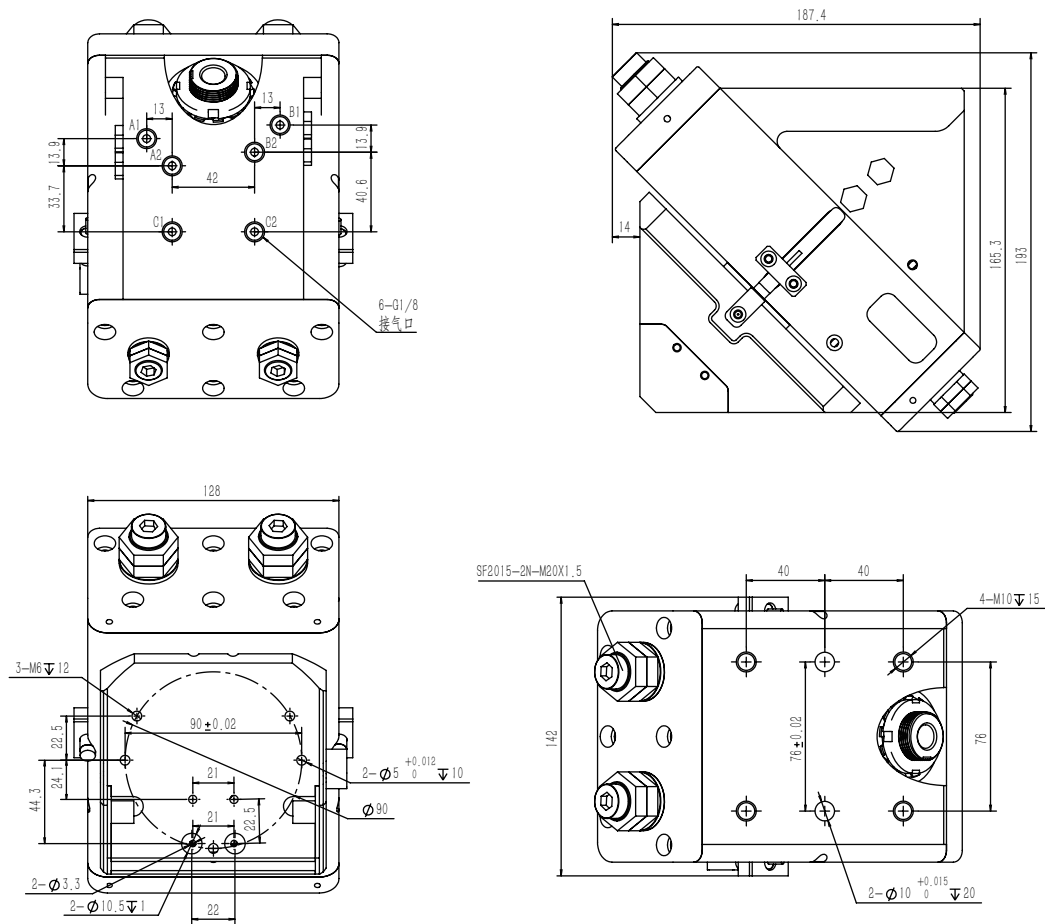


Note: The standard model of the product does not include the sensor and compensation unit, which are options.

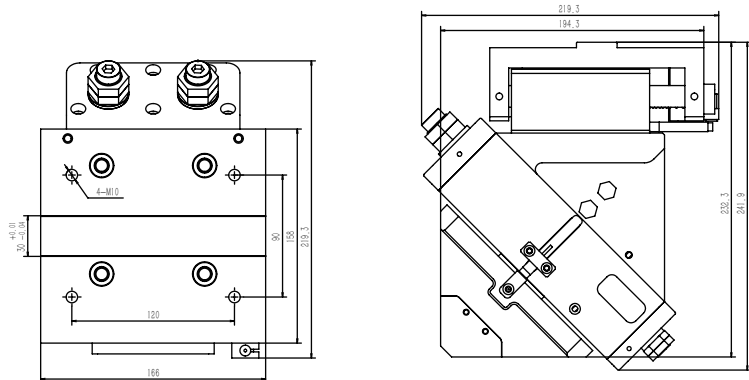
TG - 40 - TZ75-119 - 0° - ZG40



TG40



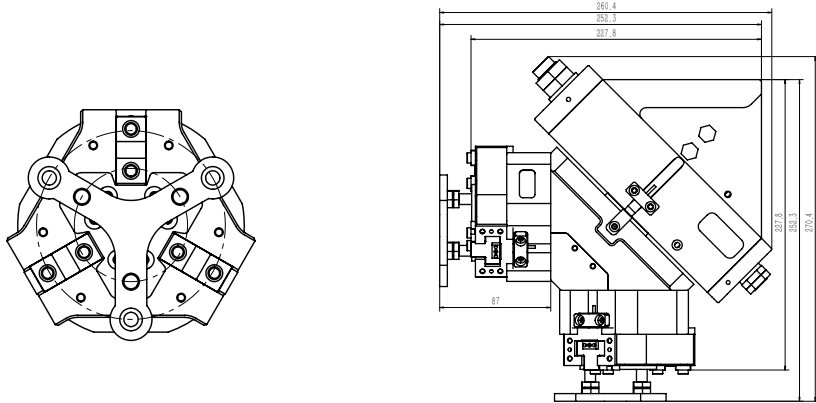
TG40-ZG40



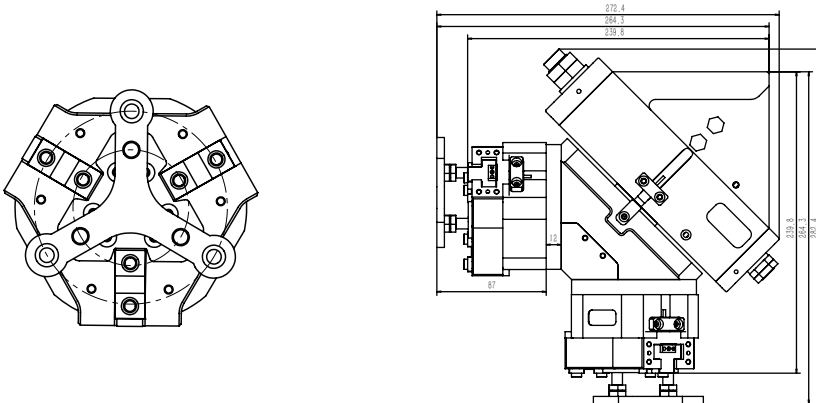
Accessory description:

ZG40 compensation unit, option ally installed in the gripping unit of the truss system, equipped with a push detection device, provides compensation for the device when the clamping workpiece is skewed, reduces the rigid impact on the workpiece and provides a certain thrust.

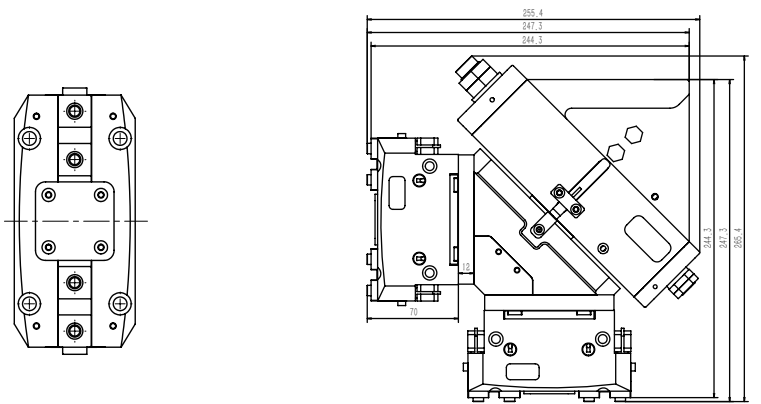
TG40-TZ75-119-0° Standard Installation



TG40-TZ75-119-180° Gripper spin



TG40-TR57-125-0° Standard Installation



TG40-TR57-125-90° Gripper spin

