

■ TG25 Technical parameter

Product properties	Parameter value	Unit
Actual torque	0.96xP	N·m
Single floor load	1.7	kg
Single maximum load	2	kg
Weight	2.8	kg
Turning time	0.4~1.1	sec
Shock absorber	M14	
Repetition accuracy	±0.05	mm
Air pressure	3~6	bar
Fitting size	M5	
Ambient temperature	-5~60	°C
IP grade	65	

■ TZ42-76 Technical parameter

Product properties	Parameter value	Unit
Single stroke	6	mm
Weight	0.5	kg
Max. length attach	75	mm
Fitting size	M5	
Girpping force: Open/Close	120*P/108*P	N
Workpiece weight	3	kg

Product properties	Parameter value	Unit
Continuation usage amount	40	cpm
Repeat accuracy	±0.02	mm
Air pressure	3~7	bar
Ambient temperature	0~60	°C
IP grade	45	

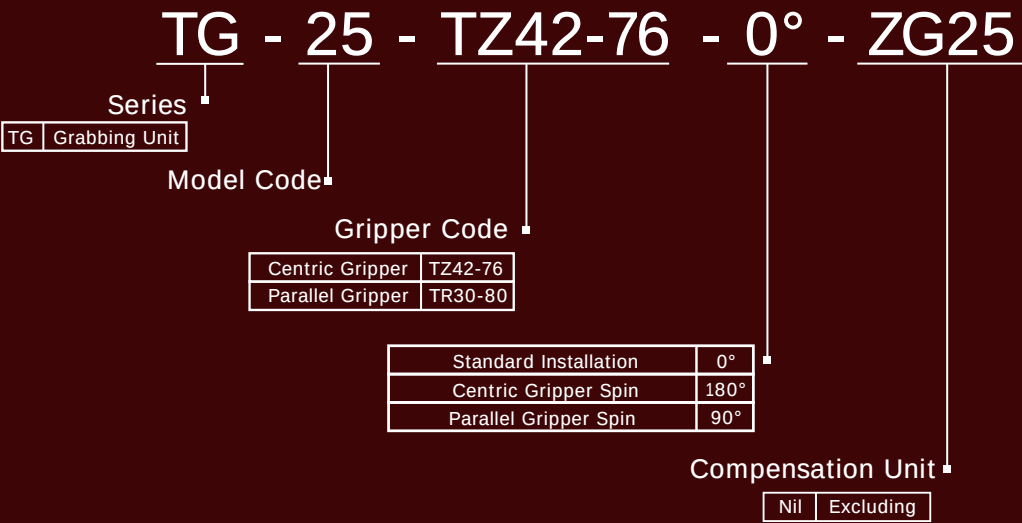
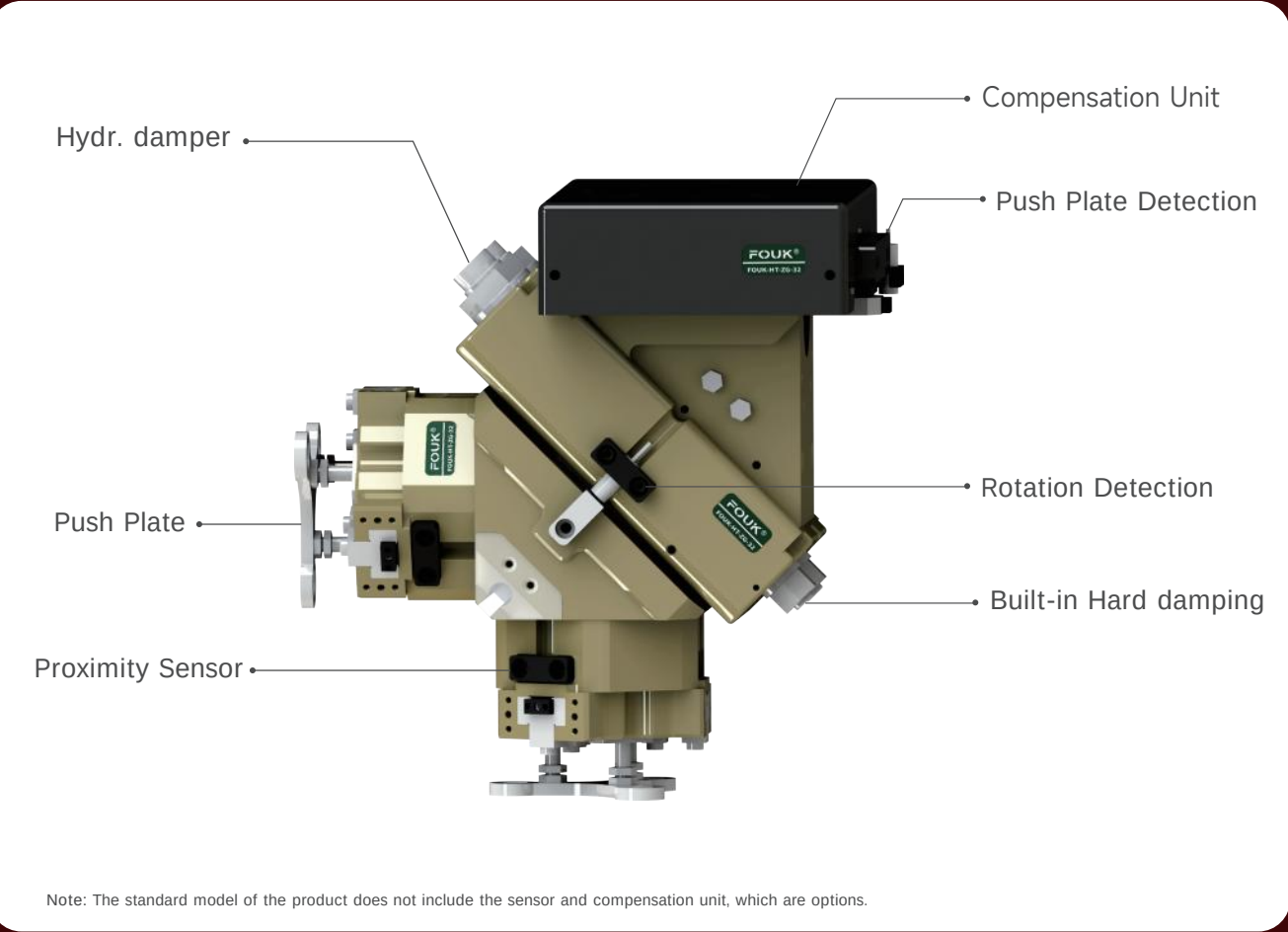
P: Air Pressure [bar]

■ TR30-80 Technical parameter

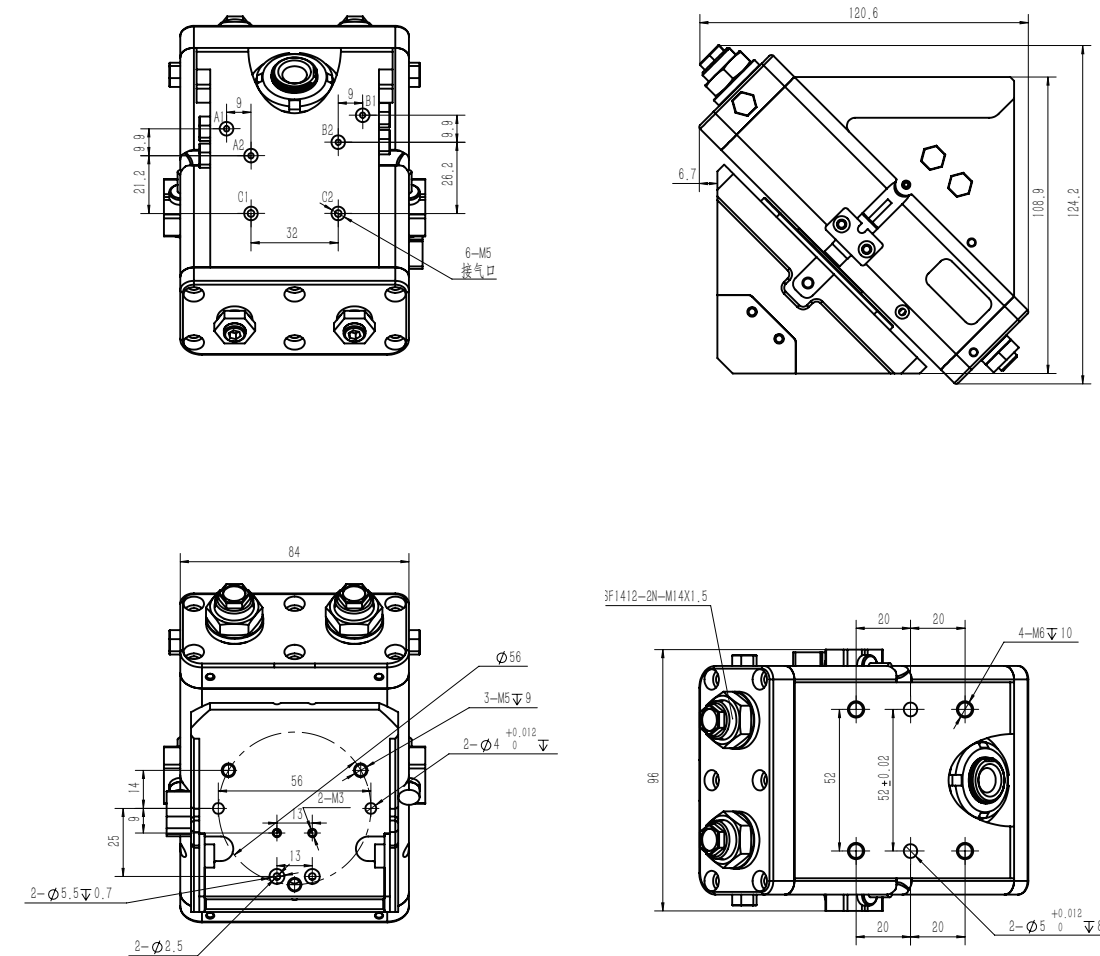
Product properties	Parameter value	Unit
Single stroke	8	mm
Weight	0.5	kg
Max. length attach	80	mm
Fitting size	M5	
Girpping force: open/close	62*P/55*P	N
Workpiece weight	2.2	kg

Product properties	Parameter value	Unit
Continuation usage amount	45	cpm
Repeat accuracy	±0.02	mm
Air pressure	4~7	bar
Ambient temperature	-5~60	°C
IP grade	45	

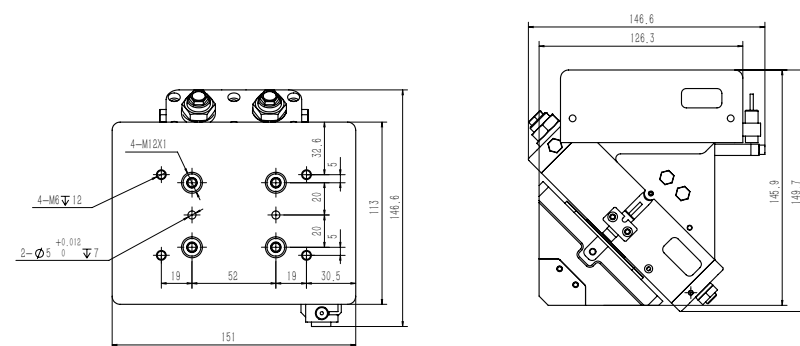
P: Air Pressure [bar]



TG25



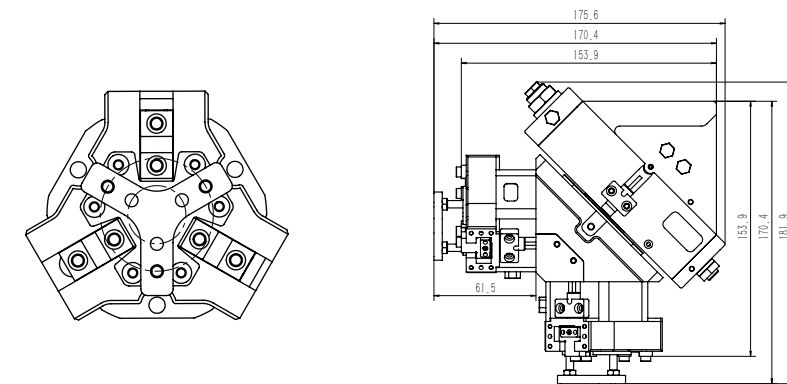
TG25-ZG25



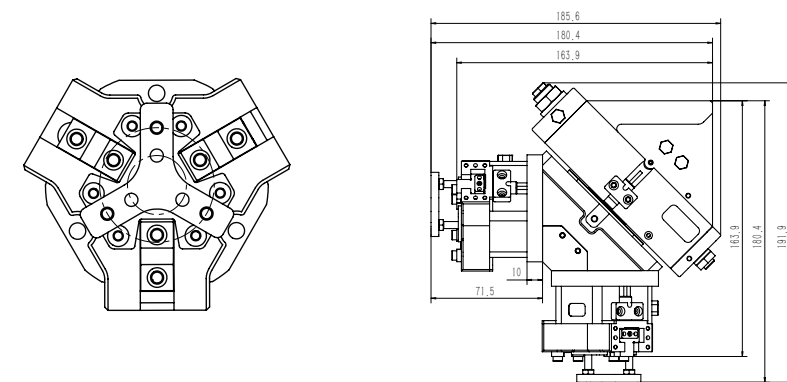
Accessory description:

ZG25 compensation unit, optionally 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.

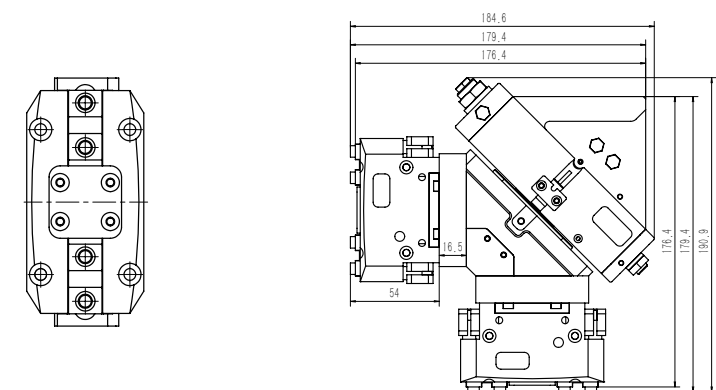
TG25-TZ42-76-0° Standard Installation



TG25-TZ42-76-180° Gripper spin



TG25-TR30-80-0° Standard Installation



TG25-TR30-80-90° Gripper spin

