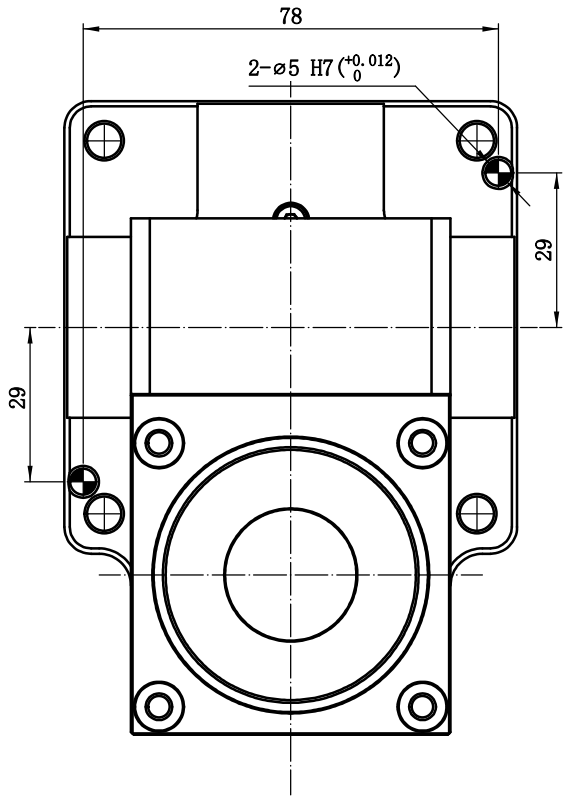

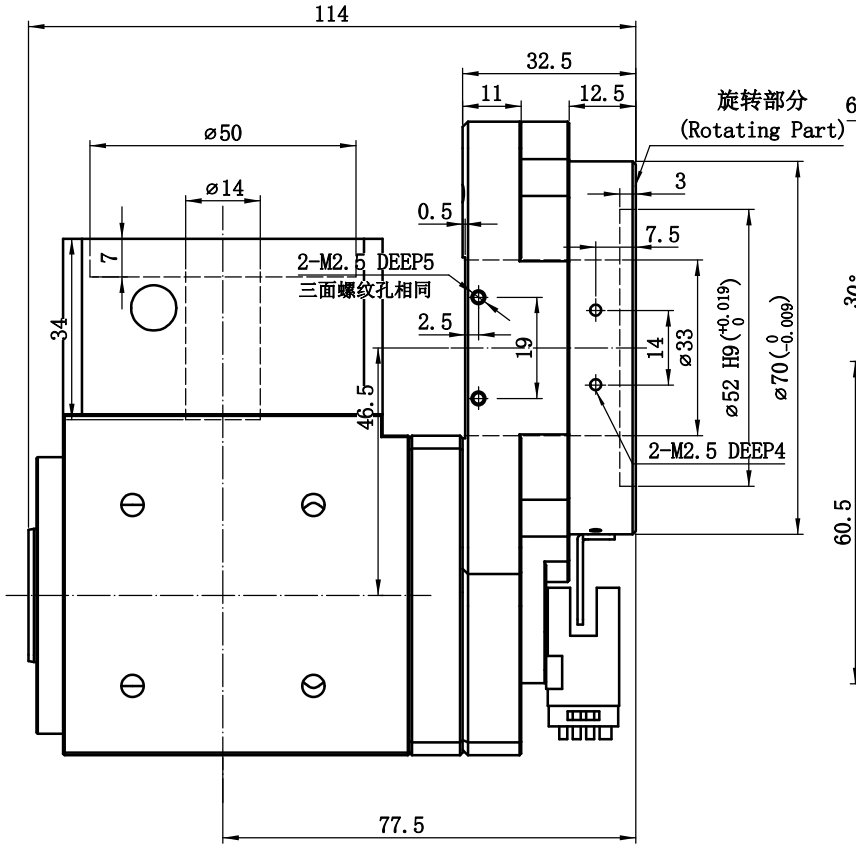

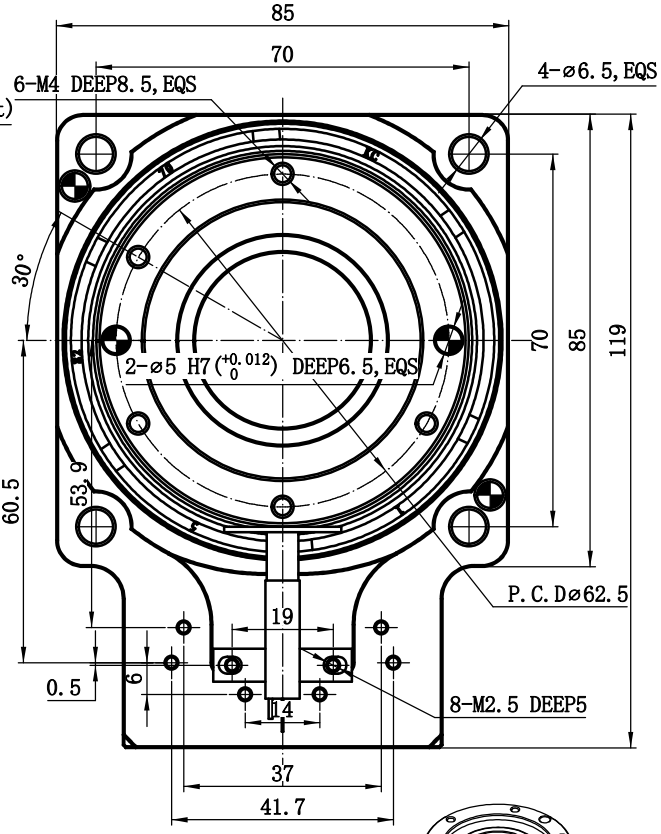

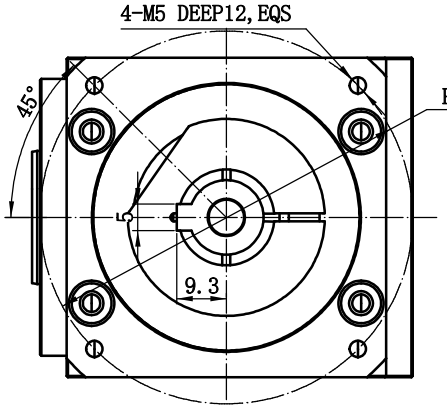

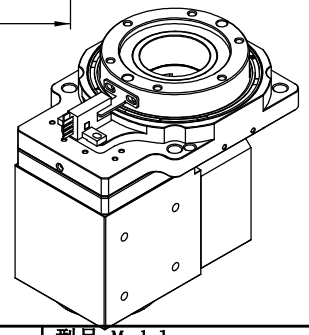

中空旋转平台技术参数
Technical Parameters of Planetary Reducer

旋转平台轴承 Rotating Platform Bearing	交叉滚子轴承 Crossed Roller Bearing					容许输出转速 Permissible Output Speed	300rpm	安装方式 Mounting Position	任意角度 Arbitrary Angle
旋转位置 Rotational Position	360° （任意角度旋转） 360° （Rotation at any Angle）					定位精度 Positioning Accuracy	≤1arcmin	润滑 Lubrication	长效润滑 Long-lasting Lubrication
匹配电机(尺寸) Matching Motor (Size)	安川400W ø14-ø50-ø70-M5 Yaskawa 400W ø14-ø50-ø70-M5					重复定位精度 Repetitive Positioning Accuracy	±6arcsec	使用环境温度 Operating Temperature	-20℃~90℃
速比 Reduction Ratio	1:10	1:15	1:20	1:25	-	容许轴向负载 Allowable Axial Load	500N	使用寿命 Service Life	20000h（间歇运转） (Intermittent Operation)
容许转矩 Allowable Torque	22N.m					容许径向负载 Allowable Radial Load	250N	噪音值 Level of Noise	≤62dB
容许惯性力矩 Allowable Moment of Inertia	33N.m					工作台面平行度 Parallelism of Output Platform	0.02mm	光电开关 Level of Noise	672/674
转动惯量 Rotational Inertia	337.891*10-6kg.m2					工作台端面跳动 Runout of Output Platform Surface	0.01mm	防护等级 Level of Production	IP65
订货型号规格 Order Model Number and Specifications	SRG85ZU-(速比)K-400Y (14-50-70-M5)					工作台外圆跳动 Runout of Output Platform Excircle	0.01mm		

中空旋转平台 Hollow Rotating Platform				型号 Model: SRG85ZU-(速比)K-400Y
				规格 Specifications: 14-50-70-M5
幅面 Size	单位 Units	重量 Weight	比例 Scale	投影方式 Projective Mode:
A3	mm			