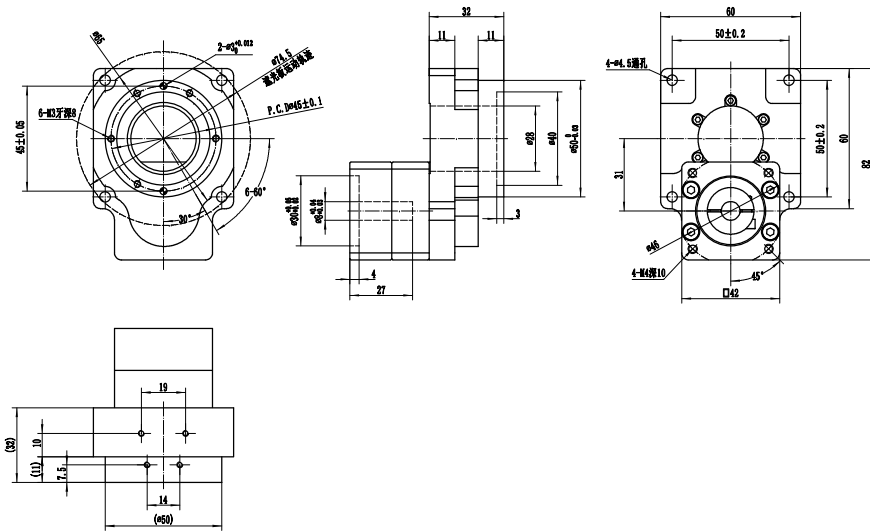


### 重载型/Overloading type

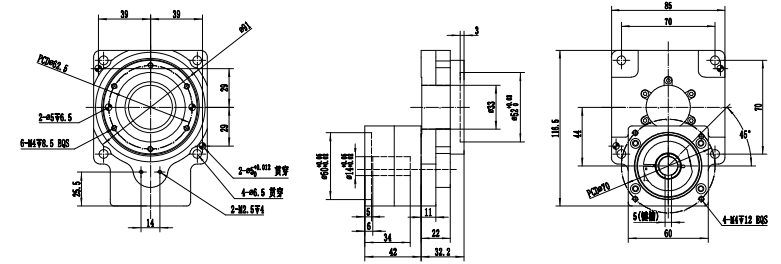
WTN系列性能表/WTN series Performance data sheet

品名	WTN060		WTN085		WTN130		WTN200	
搭载马达型号 Equipped motor type	42型步进马达 Stepper motor 50W~100W伺服电机 Servo motor		57型步进马达 Stepper motor 200W~400W伺服电机 Servo motor		86型步进马达 Stepper motor 750W伺服电机 Servo motor			
支撑旋转平台轴承 Bearing type	交叉滚子轴承 Crossed roller bearing							
减速比 Ratio	5	18	5	10	10	18	10	18
转动惯量 Rotational inertia	$3507 \times 10^{-7}$	$4324 \times 10^{-7}$	$12593 \times 10^{-7}$	$12593 \times 10^{-7}$	$81556 \times 10^{-7}$	$81556 \times 10^{-7}$	$361220 \times 10^{-7}$	$361220 \times 10^{-7}$
允许输出转矩 Allowable output torque	5.2N.m	1.2N.m	12N.m	10N.m	32N.m	20N.m	70N.m	70N.m
额定输出转速 Rated output speed	200r/min							
角度传动精度 Angle transmission precision	3arcmin							
反复定位精度 Reset positioning precision	$\pm 15$ arcsec							
齿隙 Backlash	无齿隙 (可调节结构) No backlash (Adjustable structure)							
允许轴向负载 Allowable axial load	250N	500N	2000N	2000N		4000N		4000N
允许惯性力矩 Allowable moment of inertia	5N.m	10N.m	50N.m	50N.m		100N.m		100N.m
旋转平台平行度 Parallelism of rotating platform	<0.015			<0.02		<0.04		<0.04
旋转平台同心度 Concentricity of rotating platform				<0.015				
噪音 Noise			65dB					67dB
防护等级 Protection level	IP40							
重量 Weight	0.6kg	1.2kg		2.8kg	2.8kg		9.6kg	

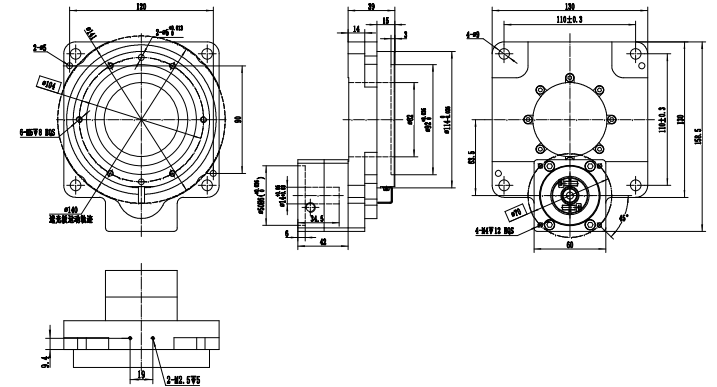
#### WTN060



#### WTN085



#### WTN130



#### WTN200

