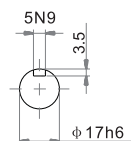
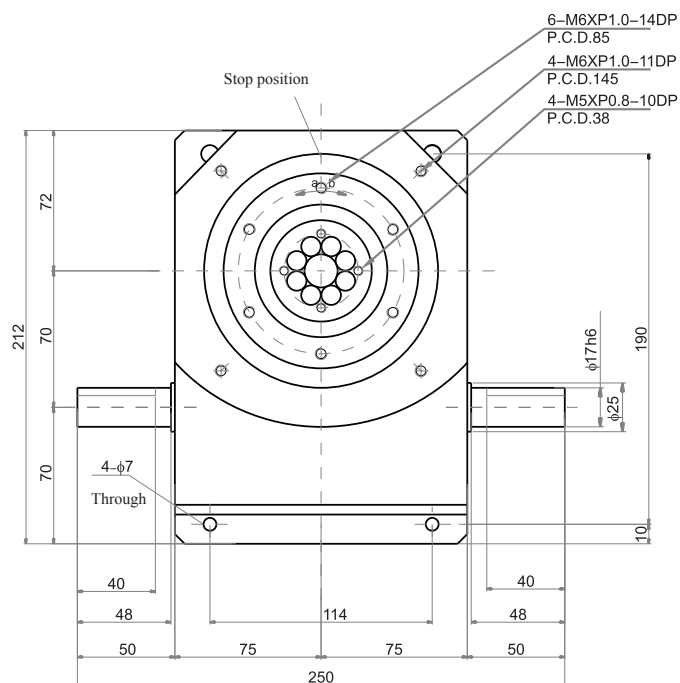


Ultra Thin Table Model

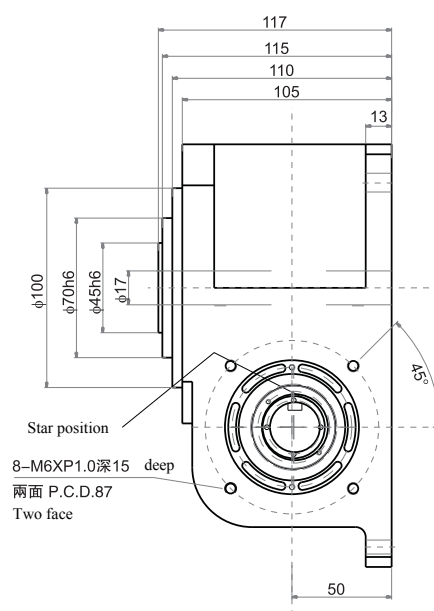
(70DA,90DA,110DA,150DA)



70DA



Input shaft



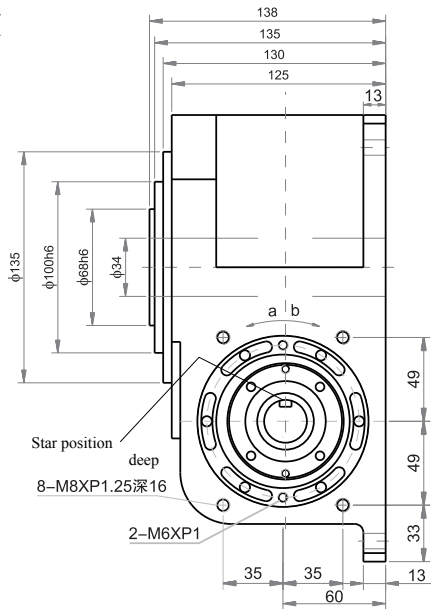
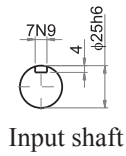
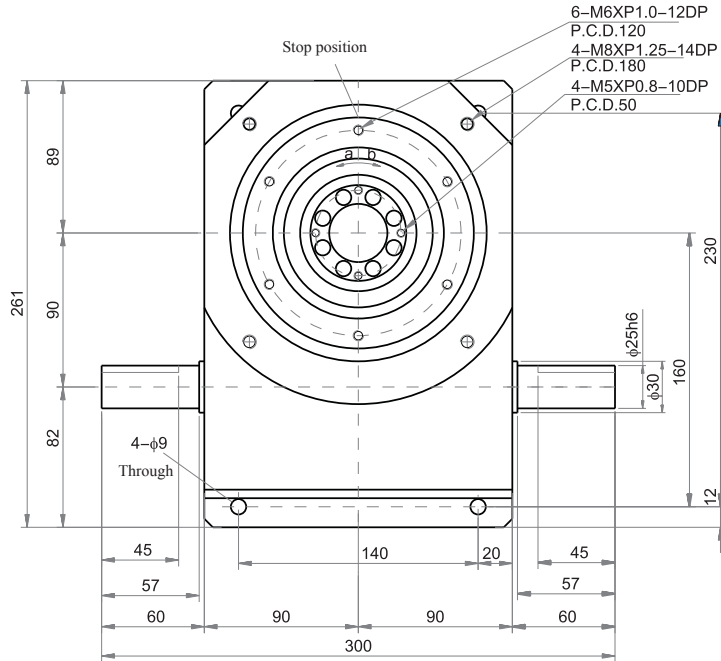
DA

Technical Parameter

Items	Symbol	Unit	Value	Items	Symbol	Unit	Value	Items	Symbol	Unit	Value
Allowable axial load on output shaft	P1	N	3100	Allowable axial load on input shaft	P4	N	1860	1DWLL Indexing Accuracy		sec	± 30
Allowable radial load on output shaft	P2	N	1400	Max repeated bending torque on input shaft	P5	N	1600	2DWLL Indexing Accuracy		sec	± 60
Allowable torque on output shaft	Ts	N.m	Refer torque table	Max repeated allowable torque on input shaft	P6	N.m	93.1	Repeated Accuracy		sec	30
Output shaft torsion rigidity	K1	Nm/rad	1.39×10^5	Input shaft torsion rigidity	K2	Nm/rad	2.62×10^4	Weight		kg	15
Output inertia moment	Jo	kgf-m ²	3.4×10^{-3}	Input inertia moment	Jc	kgf-m ²	1.9×10^{-3}	Color of box	Earth yellow		
Allowable bending torque on output shaft	P3	N.m	32					Color of Gearbox	Refer to actual products		

Note: The value of input inertia moment is the value when stop

90DA

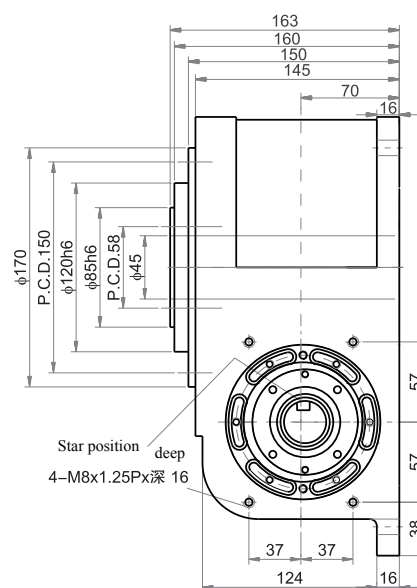
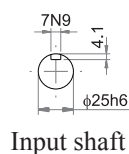
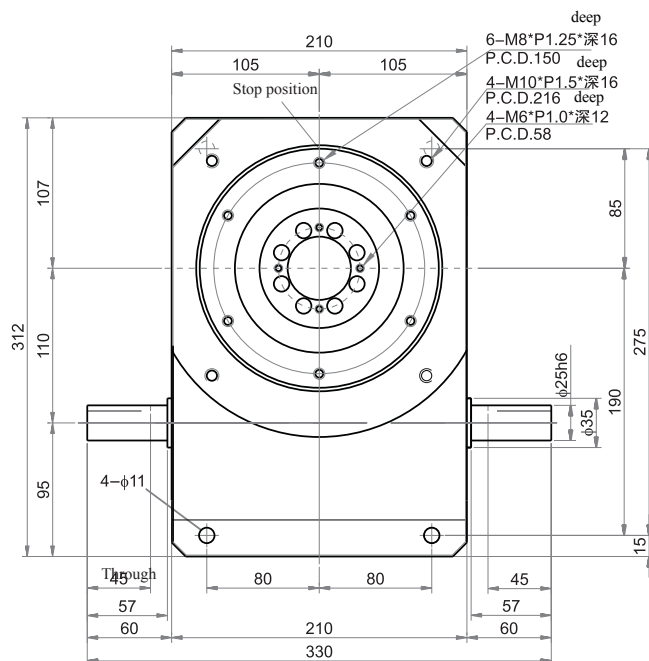


Technical Parameter

Items	Symbol	Unit	Value	Items	Symbol	Unit	Value	Items	Symbol	Unit	Value
Allowable axial load on output shaft	P1	N	4900	Allowable axial load on input shaft	P4	N	2500	1DWLL Indexing Accuracy		sec	±30
Allowable radial load on output shaft	P2	N	2100	Max repeated bending torque on input shaft	P5	N	2500	2DWLL Indexing Accuracy		sec	±60
Allowable torque on output shaft	Ts	N.m	Refer torque table	Max repeated allowable torque on input shaft	P6	N.m	245	Repeated Accuracy		sec	30
Output shaft torsion rigidity	K1	Nm/rad	2.64×10^5	Input shaft torsion rigidity	K2	Nm/rad	2.36×10^4	Weight		kg	24
Output inertia moment	Jo	kgf-m ²	1.11×10^{-3}	Input inertia moment	Jc	kgf-m ²	2.5×10^{-3}	Color of box	Earth yellow		
Allowable bending torque on output shaft	P3	N.m	98					Color of Gearbox	Refer to actual products		

Note: The value of input inertia moment is the value when stop

110DA

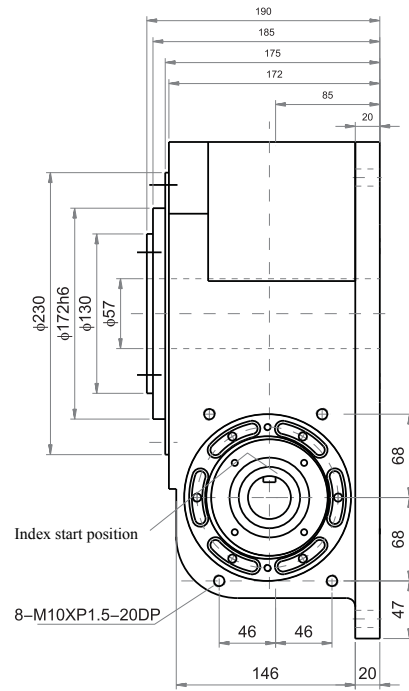
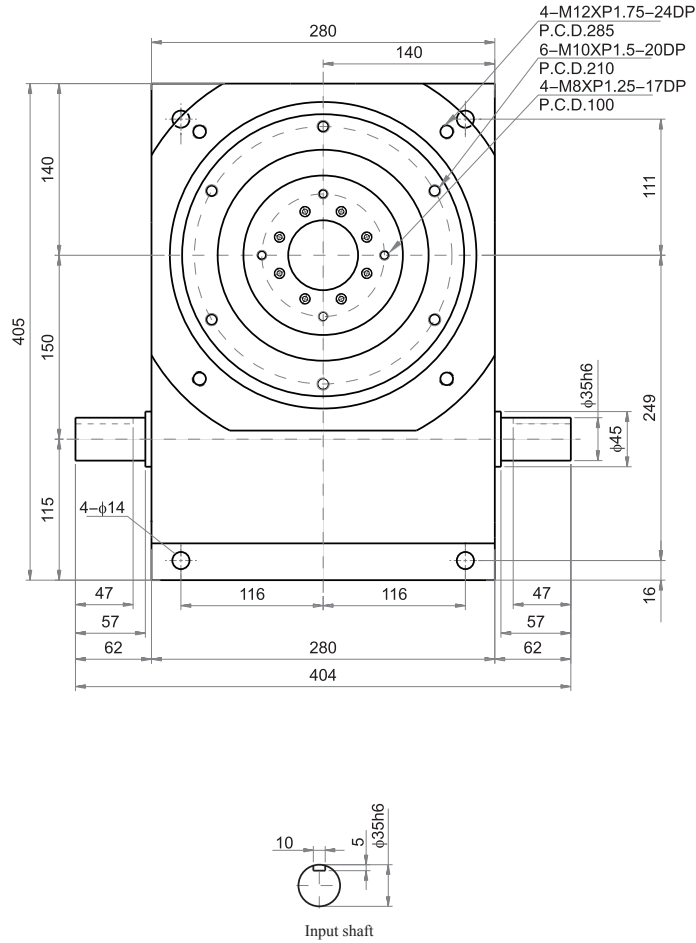


Technical Parameter

Items	Symbol	Unit	Value	Items	Symbol	Unit	Value	Items	Symbol	Unit	Value
Allowable axial load on output shaft	P1	N	6800	Allowable axial load on input shaft	P4	N	3000	1DWLL Indexing Accuracy		sec	±30
Allowable radial load on output shaft	P2	N	3400	Max repeated bending torque on input shaft	P5	N	3500	2DWLL Indexing Accuracy		sec	±60
Allowable torque on output shaft	Ts	N.m	Refer torque table	Max repeated allowable torque on input shaft	P6	N.m	294	Repeated Accuracy		sec	30
Output shaft torsion rigidity	K1	N.m/rad	4.43×10^5	Input shaft torsion rigidity	K2	N.m/rad	3.98×10^4	Weight		kg	42
Output inertia moment	Jo	kgf-m ²	3.47×10^{-3}	Input inertia moment	Jc	kgf-m ²	6.0×10^{-3}	Color of box	Earth yellow		
Allowable bending torque on output shaft	P3	N.m	147					Color of Gearbox	Refer to actual products		

Note: The value of input inertia moment is the value when stop

150DA



Technical Parameter

Items	Symbol	Unit	Value	Items	Symbol	Unit	Value	Items	Symbol	Unit	Value
Allowable axial load on output shaft	P1	N	11000	Allowable axial load on input shaft	P4	N	4000	1DWLL Indexing Accuracy		sec	± 30
Allowable radial load on output shaft	P2	N	6800	Max repeated bending torque on input shaft	P5	N	4000	2DWLL Indexing Accuracy		sec	± 60
Allowable torque on output shaft	Ts	N.m	Refer torque table	Max repeated allowable torque on input shaft	P6	N.m	392	Repeated Accuracy		sec	30
Output shaft torsion rigidity	K1	Nm/rad	2.37×10^5	Input shaft torsion rigidity	K2	Nm/rad	6.64×10^4	Weight		kg	84
Output inertia moment	Jo	kgf-m ²	0.62	Input inertia moment	Jc	kgf-m ²	0.020	Color of box	Earth yellow		
Allowable bending torque on output shaft	P3	N.m	333.2					Color of Gearbox	Refer to actual products		

Note: The value of input inertia moment is the value when stop