






















ABSODEX system table

Type	Actuator Series	Torque (N·m)													
		1.2	3	6	9	12	18	22	45	75	150	210	300	500	1000
Compact	AX6000M Series														
High response type	AX1000T Series (compact/middle)														
	AX1000T Series (large)														
	AX2000T Series														
	AX4000T Series (compact/medium)														
	AX4000T Series (large)														

Indexing Accuracy (sec)	Repeat Accuracy (sec)	Surface runout (mm)	Shaft runout (mm)	Driver series name			Features	Applications	Listed page
				TS	TH	MU			
±90	±10	0.03	0.05				● Small diameter (ø80)	● P&P ● Sub table	1
±15	±5	0.01	0.01	●			● High accuracy (Indexing accuracy and output shaft runout accuracy)	● Precision measurement ● Turntable ● Inspection machine ● Assembling machine	11
±15	±5	0.01	0.01		●				
±30	±5	0.03	0.03	●			● High-speed rotation (300 rpm) ● Compact with small diameter ● Large hollow diameter (ø30)	● P&P ● Turntable ● Assembling machine	17
±30	±5	0.03	0.05	●			● Supports large moments of inertia load ● Large hollow diameter and a variety of size options	● Turntable ● Inspection machine ● Assembling machine ● P&P	21
±30	±5	0.03	0.05 (0.08)*1			●			29

*1 AX410WT

Characteristics of the driver
 Drivers can be commonly used for supported actuators. The controller function allows you to use an NC program to desirably set the actuator's rotation angle, movement time, timer, etc. M code output, encoder output, etc., are also available to connect to an external PLC, motion controller, etc.

Actuator AX6000M
Drivers AX9000MU
Actuator AX1000T
Actuator AX2000T
Actuator AX4000T
Drivers AX9000T/S/TH
Dialog terminal AX0180
Related parts model No. table