

ABSODEX system table

	Series	Max. torque (N·m)											
		6	9	12	18	22	45	75	150	210	300	500	1000
Actuator	AX1R Series												
						AX1R-022	AX1R-045	AX1R-075	AX1R-150	AX1R-210			
	AX2R Series												
		AX2R-006		AX2R-012	AX2R-018								
	AX4R Series												
			AX4R-009			AX4R-022	AX4R-045	AX4R-075	AX4R-150		AX4R-300	AX4R-500	AX4R-10W
Driver	AXD Series												
		AXD-SA2							AXD-HA2				

Index accuracy (sec)	Repeatability (sec)	Shaft runout (mm)	Surface runout (mm)	Features	Applications	Listed Page
±15	±5	0.01	0.01	●High precision (Indexing accuracy and output shaft runout accuracy)	●Precision measurement ●Inspection machine ●Assembling machine	4
±30	±5	0.03	0.03	●High-speed rotation (300 rpm) ●Compact with small diameter ●Large hollow diameter (ø30)	●P&P ●Assembling machine	14
±30	±5	0.03	0.05 (0.08) *1	●Supports large moments of inertia load ●Large hollow diameter and a variety of size options ●Electromagnetic brake can be selected (except for some sizes)	●Assembling machine ●P&P ●Inspection machine	22
-	-	-	-	●Common actuators can be 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 available to connect to an external PLC, motion controller, etc.		38

*1 AX4R-10W