

Motor/Hollow Rotor Actuator Product Recommendation Information Sheet: Table Drive

Required Product ● Leave blank and send if you have no request. We will call you back.

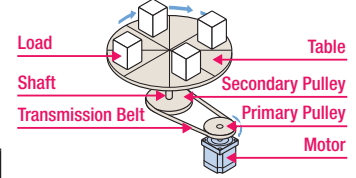
- Induction Motor, Reversible Motor, Electromagnetic Brake Motor, etc.
 AC Speed Control Motor
 Speed Control Motor and Inverter Package
 Brushless Motor
 Stepping Motor
 Hollow Rotary Actuator

Drive Mechanism Specifications ● Leave blank and send if there is anything unclear. We will call you back.

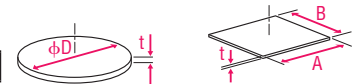
Table Shape and Dimensions

<input type="checkbox"/> Disk Type: Diameter	$\phi D =$ _____ mm
<input type="checkbox"/> Square Type: Length	$A =$ _____ mm
Width	$B =$ _____ mm
● Table Thickness	$t =$ _____ mm
● Table Mass or Material	$m =$ _____ kg or material →
● Table Shaft Diameter	$D_2 =$ _____ mm
● Table Shaft Length	$L =$ _____ mm
● Table Shaft Mass or Material	$m_2 =$ _____ kg or material →

Structure of Drive Mechanism



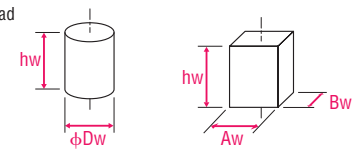
Shape of Table



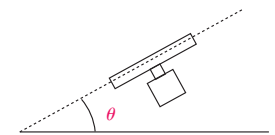
Shape of Load and Dimensions to be Indicated

<input type="checkbox"/> Cylinder Type: Diameter	$\phi D_w =$ _____ mm
<input type="checkbox"/> Square Cylinder Type: Length	$A_w =$ _____ mm
Width	$B_w =$ _____ mm
● Load Height	$h_w =$ _____ mm
● Load Mass or Material	$m =$ _____ kg or material →
● Load Rotation Radius	$r =$ _____ mm
● Number of Loads	$n =$ _____
● Mechanism Inclination Angle	$\theta =$ _____ deg

Shape of Load



Mechanism Angle



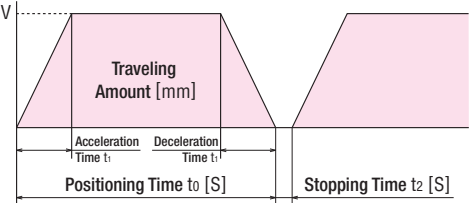
Please indicate if using a connection belt pulley or gear. Not necessary if it's a direct connection.

● Primary Pulley Diameter and Mass ...	$D_{P1} =$ _____ mm	$m_{P1} =$ _____ kg	Material: _____
● When the mass is unknown, please enter the width and material. →	$L_{P1} =$ _____ mm		
● Secondary Pulley Diameter and Mass..	$D_{P2} =$ _____ mm	$m_{P2} =$ _____ kg	Material: _____
● When the mass is unknown, please enter the width and material. →	$L_{P2} =$ _____ mm		

Operating Conditions ● Leave blank and send if there is anything unclear. We will call you back.

● Rotation Angle per Motion	_____ °
● Positioning Time	$t_0 =$ _____ s
● Desired acceleration and deceleration time (if any)...	$t_1 =$ _____ s
● Stopping Time	$t_2 =$ _____ s
● When speed is desired	$V =$ _____ ~ _____ r/min
● Stopping Accuracy	± _____ °
● Power Supply Voltage	Phase $V,$ Hz

Traveling Speed V



Customer Information

Date: Year ____ Month ____ Day ____

Company: _____	E-mail: _____
Department and Title: _____	Application: _____
Name: _____	_____
Address: _____	Number of Units to be Used: _____ Unit(s)
_____	Expected Purchasing Date: _____
TEL: _____ Extension: _____	Supply Source: _____
FAX: _____	Sales Branch: _____

- Contact** • Germany
 • UK/Ireland
 • Italy
 • France
 • Other Countries

TEL: 0211-5206700
 TEL: 01256-347090
 TEL: 02-93906346
 TEL: 01 47 86 97 50
 TEL: +49-211-5206700

FAX: 0211-52067099
 FAX: 01256-347099
 FAX: 02-93906348
 FAX: 01 47 82 45 16
 FAX: +49-211-52067099