

## MSUB Series Rotary Table (Vane Type)



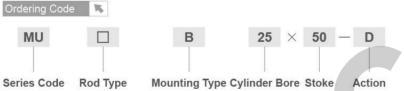


Ordering Code	K			
MSUB	20	90	S	
Series Code	Nominal Size	Rotation Angle	le Vane Type	
MSUB: Normal Type MDSUB: Attach Magnet Type	1: MSUB 1 3: MSUB 3 7: MSUB 7 20: MSUB 20	90: 90° 180: 180°	S: Single Vane D: Double Vane	

Mo	odel	MS	UB1	MSUB3		MSUB7		MSUB20	
Vane	Pattern	Single Vane							
Rotatir	ng angle	90°±10°	180°±10°	90°±10°	180°±10°	90°±10°	180°±10°	90°±10°	180°±10°
Working	Medium	Air(No Lubrication)							
Ambient snd fl	uid temperature				5~6	S0°C			
Operating Press	sure range (MPa)	0.2	~0.7		0.15	i~0.7			5~1.0
Rotation time adjust	table range (0.5MPa)	0.07~0.3s/90°							
Bea	aring				Bea	aring			
Port size	Body side	МЗ	×0.5			M5×0.8			
Rotation	Precision				Within (	0.03mm			
Permission axle	Radial direction	20		40		5	50	(	30
	Axual direction	15		30 60		60	8	30	
Load	Moment (N·m)	C	).3	0	.7	0	.9	2	9

## MU Series Plate Air Cylinder





MDUD 25 × 40

MDU: Attach Magnet Type

D: Double-acting Blank: Rod end S: Single-acting Female Thread Extrusion Type M: Rod end Male T: Single-acting Thread Drawing-in Type MU: Normal Type Blank: Single rod B: Basic Type MDU: Attach W: Double rod B: Basic Type

Rod End Thread

## Specification \*\*

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Bore(mm)	25	32	40	50	63	
Working Medium		<u> </u>	Air		20	
Action way	Double-acting Single-acting Drawing-in Type,Single-acting Extrusion Type					
Maximun operating pressure		4	0.7MPa	· ·		
Minimum operating pressure	Double-acting: 0.05MPa Single-acting: 0.18MPa					
Environment and fluid temperature			-10~60°C			
Piston Speed			50~500mm/s			
Cushion			Two side rubber cushion			
Stroke adjustable Range			+1.4			
*Lubricatin			No need			
Precision of Pistion rod Non-rotating	±1°			±0.5°		
Port Size Rc	M5×0.8	1	/8		1/4	

Such as the need Lubrication, please use turbine No.1 oil ISO VG32.

