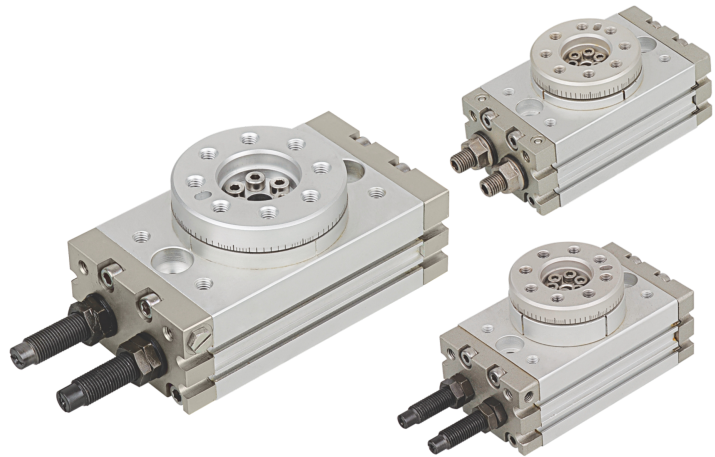


Features

1. Rotary table type, easy to install the workpiece
2. Hollow shafts can be used to introduce wires or air pipes
3. Standard Angle adjustment device, adjustment Angle range is large (0~190°)
4. Built-in magnetic ring, sensor can be installed



Ordering Code

JSQB	10	A
Series	Specification	Bore Size
	10 70	A: With adjusting screw
	20 100	R: With hydraulic buffer
	30	
	50	

Stroke/Sensor Model

Code	Sensor Model
10	JEL-07D
20	
30	
50	
70	
100	

[Note] Sensor please refer to P173 for the specific ordering code.

Specification

Bore Size		10	20	30	50	70	100
Working Medium		Air (non-lubrication)					
Operation		Double Acting					
Operation Pressure Range		0.15~0.7MPa					
Ambient And Fluid Temperature		-10~60°C (with no condensation)					
Cushion		Rubber Buffer (Standard) / Hydraulic buffer (optional)					
Enabling Function	With Adjusting Screw	0.007J	0.025J	0.048J	0.081J	0.24J	0.32J
	With Hydraulic Buffer	0.039J	0.116J		0.294J	1.1J	1.6J
Angle Adjustment Range		0~190°					
Max. Swing Angle		190°					
Stable Shaking Time Range	With Adjusting Screw	0.2~1.0s/90°				0.2~1.5s/90°	0.2~2.0s/90°
	With Hydraulic Buffer	0.2~0.7s/90°				0.2~1.0s/90°	
Port Size		M5x0.8			1/8		

[Note]: The maximum allowable thrust of the buffer determines the maximum operating pressure of the actuator

Cylinder

Calculation

SI

SI A.

SIB

SQ

DNT

SC/SU

SCT

SC A.

DN

DSN

DN/DSN A.

MA

MAC

MA/MAC A.

MAL

MALC

MAL/MALC A.

SDA

CQ2

TCQ2

ADN

TADN

PPRM

JHL2

JHF2

JHZ2

JHY2

JHC2

JXH

JXQ

JXS

TN

JGP

JSQB

Sensor

JSQB Series

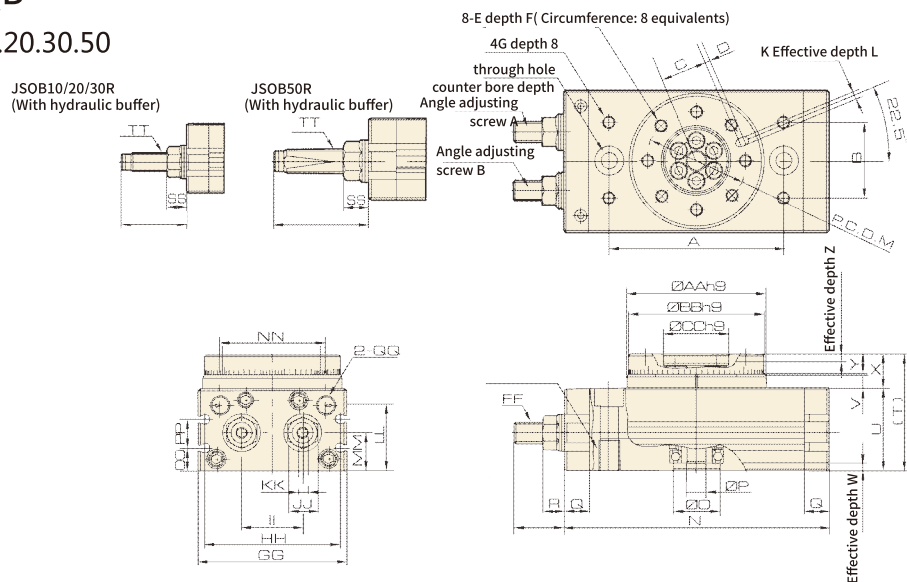
Rotary Table(Rack&Pinion Style)



Overall Dimension

JSQB

10.20.30.50



Dimensions

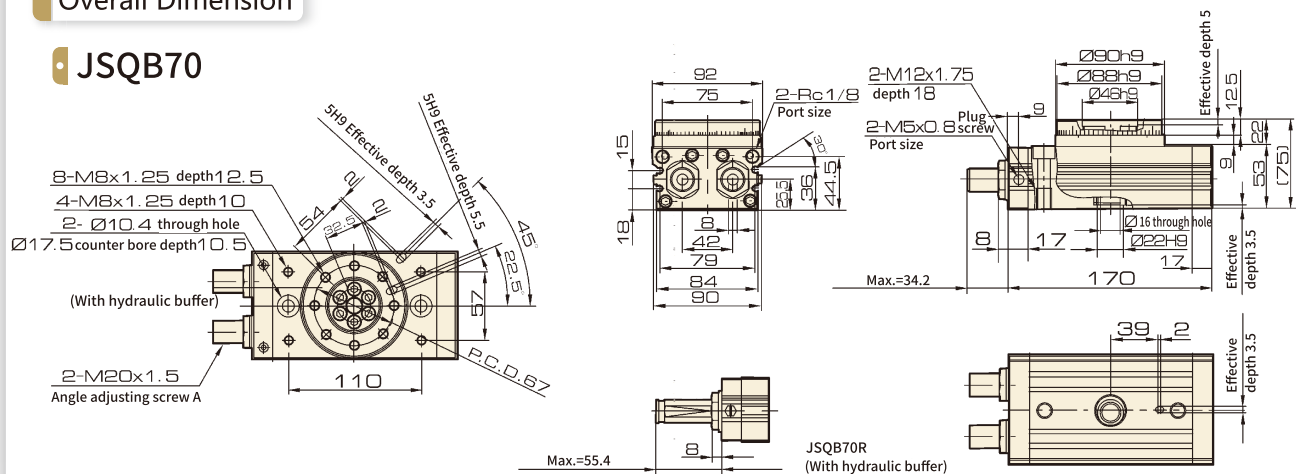
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
JSQB10□	60	27	15	2	M5x0.8	8	M5x0.8	6.8	11	6.5	3H9	3.5	32	92	15H9	5	9.5	8.6	17.7	47	34	4.5	3	13	8	4
JSQB20□	76	34	20.5	2	M6x1	10	M6x1	8.6	14	8.5	4H9	4.5	43	117	17H9	9	12	10.6	25	54	37	6.5	2.5	17	10	6
JSQB30□	84	37	23	2	M6x1	10	M6x1	8.6	14	8.5	4H9	4.5	48	127	22H9	9	12	10.6	25	57	40	6.5	3	17	10	4.5
JSQB50□	100	50	26.5	2	M8x1.25	12	M8x1.25	10.5	18	10.5	5H9	5.5	55	152	26H9	10	15.5	14	31.4	66	46	7.5	3	20	12	5

Model	AA	BB	CC	DD	EE	FF	GG	HH	II	JJ	KK	LL	MM	NN	OO	PP	QQ	RR	SS	TT	液压缓冲器型号
JSQB10□	46	45	20	M8x1.25	12	M8x1	50	45	20	12	4	27.8	15.5	34.5	9	13	M5x0.8	31.5	8.6	M8x1	RBA0805-X692
JSQB20□	61	60	28	M10x1.5	15	M10x1	65	60	27.5	14	5	28.8	16	51	10	12	M5x0.8	34.7	10.6	M10x1	RBA1006-X692
JSQB30□	67	65	32	M10x1.5	15	M10x1	70	65	29	14	5	32	18.5	50	11.5	14	1/8	34.7	10.6	M10x1	RBA1006-X692
JSQB50□	77	75	35	M12x1.75	18	M14x1.5	80	75	38	19	6	37.5	22	63	14.5	15	1/8	51.7	14	M14x1.5	RBA1411-X692

[Note]: The maximum size is when the swing Angle is the largest(190°)

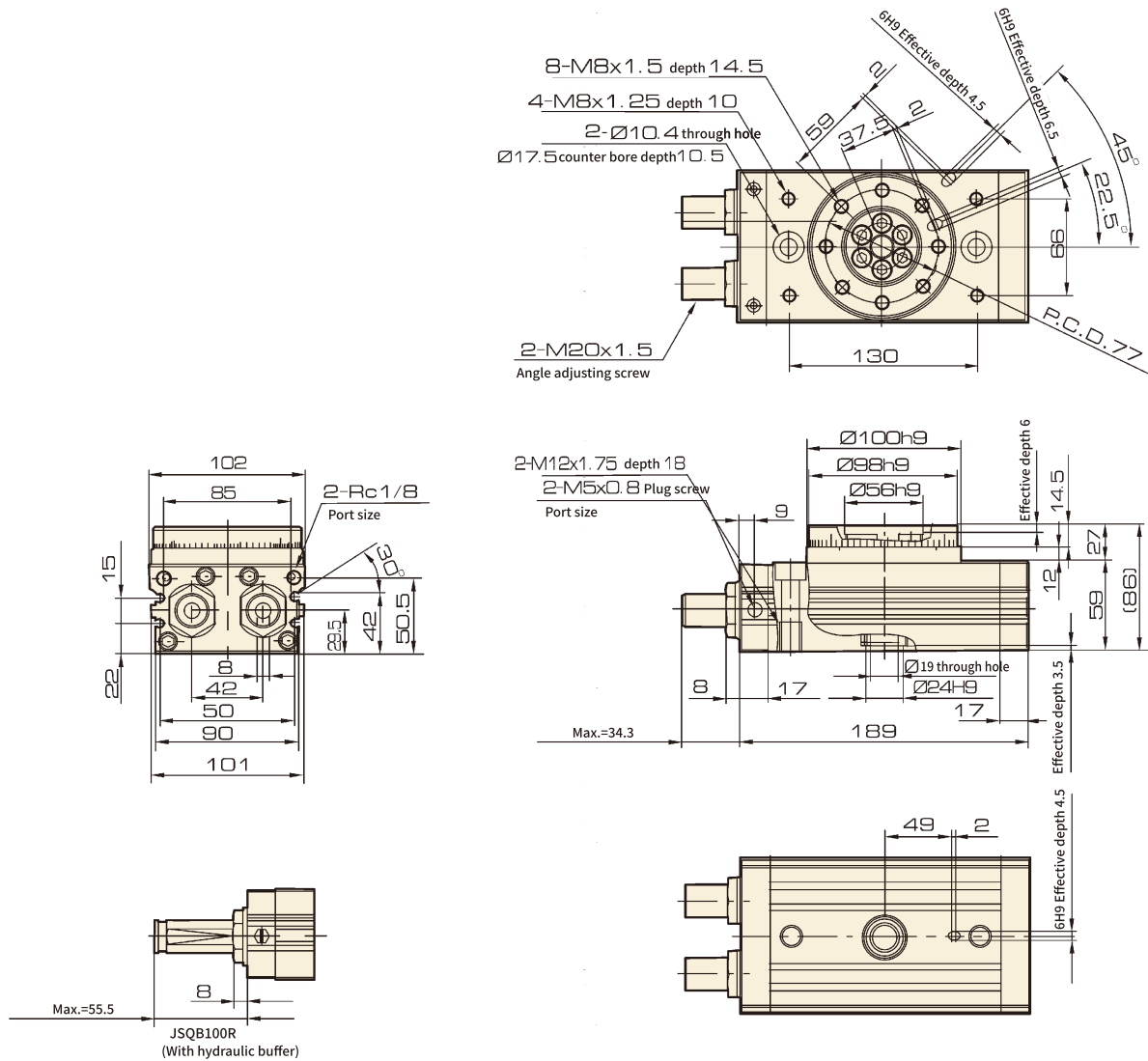
Overall Dimension

JSQB70



Overall Dimension

JSQB100



Cylinder

Calculation

SI

SI A.

SIB

SQ

DNT

SC/SU

SCT

SC A.

DN

DSN

DN/DSN A.

MA

MAC

MA/MAC A.

MAL

MALC

MAL/MALC A.

SDA

CQ2

TCQ2

ADN

TADN

PPRM

JHF2

JHZ2

JHY2

JHC2

JXH

JXQ

JXS

TN

JGP

JSQB

Sensor