

RSAR Series



Capacity:

50-150 tons

Stroke:

50-150 mm

Maximum Operating Pressure:

700 bar

RSAR 液壓雙動，鋁合金千斤頂

- 鋁合金設計，質輕易攜帶。
- 7075-T6鋁合金材質，能以最小重量承最大能力。
- 墊塊及缸底墊塊預防荷重的危險。
- 主軸及缸壁內外層極處理防損耐磨且延長使用壽命。
- 內置安全洩壓閥防止超壓損壞。
- 特殊軟質環設計，防止主軸偏心荷載；避免磨耗刮傷油缸。
- 多層油封設計，預防金屬材質間互相磨擦，防止側向荷載受損。
- 上螺帽保護主軸超揚昇。
- 缸底墊塊、提把及鞍座均可拆卸，可在空間受限時拆除使用。
- 各型號均含SQB-3/8UF快速接頭及防塵蓋。
- 外表雷射刻字。

Double-Acting, Aluminum Cylinders

- ※ Lightweight, aluminum design for maximum portability.
- ※ 7075-T6 Aluminum alloy components for maximum strength and minimum weight.
- ※ Steel base plate and saddle for protection against load-induced damage.
- ※ Anodizing treatment plunger, surfaces and inner of barrel resists damage and extends cylinder life.
- ※ Built-in safety valves protect against over pressurizing.
- ※ Special soft ring reduces wear caused by off-center loads.
- ※ Composite bearings prevent metal-to-metal contact, increasing cylinder life and resistance to side-load.
- ※ Stop ring for piston blow-out protection.
- ※ Removable hardened saddle, handle and steel baseplate, which can be removed to use in limit space.
- ※ SQB-3/8UF coupler and dust cap are included on all models.
- ※ Laser carve on surface.

墊塊/鞍座 Saddle



RSAR-系列 均配有高硬度可移除式溝槽墊塊於起重時具防滑作用。偏心起重時請選用傾斜墊塊。

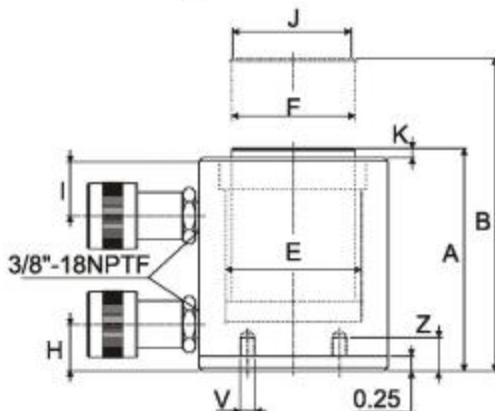
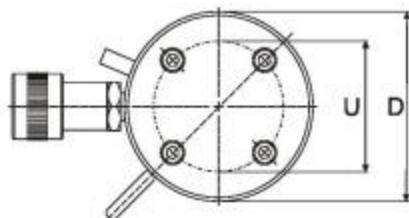
RSAR-Series are equipped with hardened removable "Ribbed saddles" to prevent slippage during jacking.
For off-center loading application, see optional tilting saddle.

缸底墊塊 Steel Base Plate



- 缸底墊塊作用於保護油壓缸底座免於損壞；不可任意移除。
- 千萬不要使用這些螺孔來安裝其他配件或設備在油壓缸上。

※ Do not remove steel base plate in order to protect the cylinder base.
※ No attachment to be used on base holes of the Aluminum cylinders.



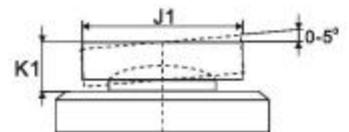
提把型式 Handle type

(S) : 標準配件 standard equipped

(O) : 選配 option

- 焊提把 Weldable
- ★ 吊環螺栓 Eyebolt
- ▲ 活動提把 Removable strap handle
- 螺牙式活動提把 Thread

提把型式 Handle type	型號 Model Number	能力 Cylinder Capacity	揚程 Stroke	最大出力 Maximum Cylinder Capacity		受壓面積 Cylinder Effective Area		使用油量 Oil Capacity	
				推 push	拉 pull	推 push	拉 pull	推 push	拉 pull
(S)		ton (kN)	(mm)	(kN)		(cm ²)		(cm ³)	
■	RSAR-502	50 (496)	50	496	187	70.9	26.7	354	134
■	RSAR-504		100	496	187	70.9	26.7	709	267
■	RSAR-506		150	496	187	70.9	26.7	1063	401
■	RSAR-1004	100 (1002)	100	1002	557	143.1	79.5	1431	795
■	RSAR-1006		150	1002	557	143.1	79.5	2147	1193
■	RSAR-1008		200	1002	557	143.1	79.5	2863	1590
■	RSAR-1506	150(1589)	150	1589	924	227.0	132.0	3405	1980



缸底墊塊底座螺孔 Steel Base Plate Mounting Holes			
型號-能力 Cylinder Model/ Capacity (tons)	底座孔距 Bolt Circle U (mm)	底座螺紋 Thread V (mm)	螺紋深度 Thread Depth Z (mm)
RSAR-50	110	M6	12
RSAR-100	165	M6	12
RSAR-150	200	M6	12

選配螺栓式傾斜墊塊尺寸 Optional Bolt Tilt Saddle Dimensions (mm)			
油壓缸 型號-能力 Cylinder Model/Cap. (tons)	墊塊型號 Model Number	墊塊尺寸 Saddle Diameter J1	墊塊突出 高度 Saddle Protrusion from Base K1
RSAR-50	XKCATRSAC-50	50.0	25.9
RSAR-100	XKCATRSAC-100	91.2	33.0
RSAR-150	XKCATRSAC-150	118.1	37.0

*含缸底墊塊高0.25"

*Including Base Plate Height of 0.25".

*4缸底墊塊螺絲:M6x1.0x0.24 *4 base plate bolts:M6X1.0X0.24

本身高 Collapsed Height A (mm)	伸長總高 Extended Height B (mm)	外徑 Outside Diam. D (mm)	內徑 Cylinder Bore Diam. E (mm)	主軸直徑 Plunger Diam. F (mm)	底部前進 油孔位置 Base to Adv. Port H (mm)	頂部回油 油孔位置 Top to Retract Port I (mm)	墊塊直徑 Saddle Diam. J (mm)	凸出高度 Saddle Protrusion from Plng. K (mm)	重量 Weight (kg)
201	251	145	95	75	30	56	50	3	11.1
251	351	145	95	75	30	56	50	3	12.7
301	451	145	95	75	30	56	50	3	14.3
301	401	185	135	90	43	80	94	3	19.3
351	501	185	135	90	43	80	94	3	22.2
401	601	185	135	90	43	80	94	3	25.1
348	498	230	170	110	38	75	113	3	33.2