



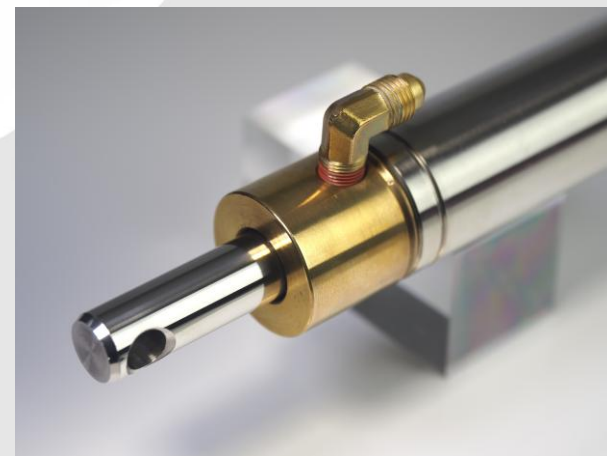
輕量型高壓液壓缸

業界最強大規格：

32mm x 310mm ST，重量僅16.5kg。

工作壓力：140 kgf/cm²

爆破壓力：3000 psi



產品定位

君帆輕量型油壓缸

Lightweight high pressure hydraulic cylinder

輕量型高壓液壓缸主要用於行走機械或任何運輸工具。最主要可以降低重量去減輕能源的負擔，最終達成能源效益大幅增加，目前廣泛應用在運輸產業。因降低重量可以減少能源的消耗，運輸工具可降低燃油的浪費。高壓的設計可在最小的空間提供最大的力量輸出，使空間可更靈活的運用。並且，高爆破壓力設計可預防液壓缸在超壓使用或系統異常時，有效的預防液壓油噴出導致人員的受損及環境的汙染。



產品規格表

RH	105	H	M00	32	200 ST	B	Y	RC
油缸系列	工作壓力	油缸性能	安裝形式	內徑	行程	緩衝調整	軸端接頭	入油口規格
車輛產業機械圓型油缸	140kgf/cm ²	H: 軸附防塵套 J: 耐熱/耐酸鹼	M00: 基本型(SD) MF1: 前法蘭型(FA) MF2: 後法蘭型(FB) MF3: 前圓形法蘭型(FC) MF4: 後圓形法蘭型(FD)	25: 25mm 32: 32mm 40: 40mm 50: 50mm	依客戶需求	空白: 標準品(無緩衝) B: 前後皆有緩衝 R: 前蓋有緩衝 H: 前蓋有緩衝 注: 緩衝調整油缸, 前後蓋外徑與目錄不同, 請來電洽詢	Y: Y接頭 I: I接頭 PR...CE球形接頭(符合ISO-6982及DIN-24338A規範)	RC: 管牙錐度牙 G: 管牙平行牙 M: 公制直牙 F: 方形法蘭牙 MM: 矩形法蘭牙

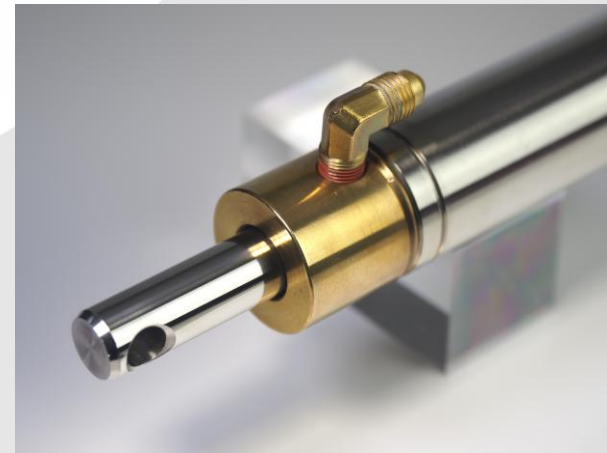


Lightweight high pressure hydraulic cylinder

32mm x 310mm ST · weight:16.5kg ·

Working pressure : 140 kgf/cm²

Burst pressure : 3000 psi

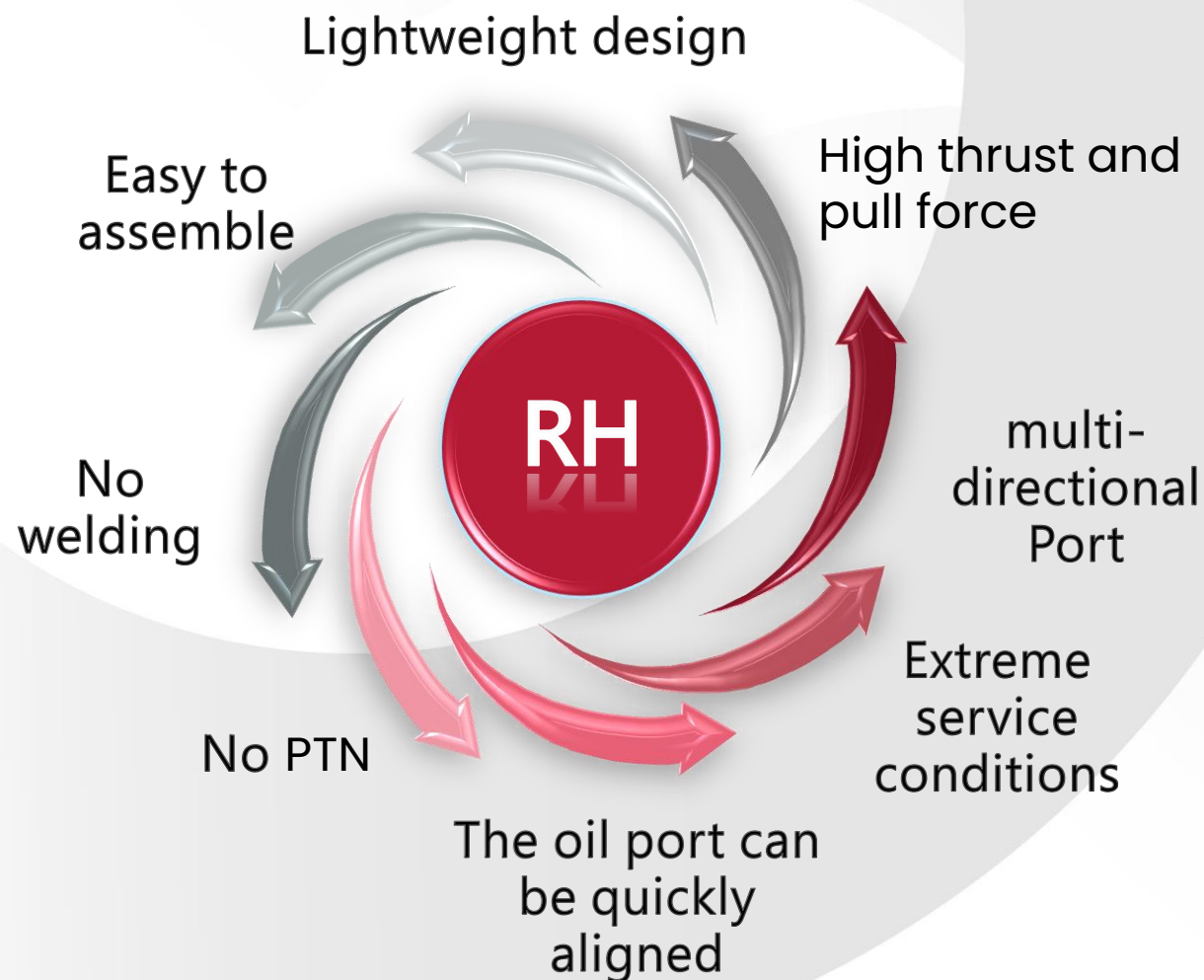


產品定位

君帆輕量型油壓缸

Lightweight high pressure hydraulic cylinder

Lightweight high pressure hydraulic cylinder is designed for mobile machinery or transportation. The essential advantages are the tremendous weight reduction and the high load capacity of these components. This makes it possible to realize energy-efficient drives. For most application, marine transportation is most beneficial from lightweight cylinder. It is because it can reduce energy consumption; in addition, high pressure design can provide highest force with lowest space needed. With high burst pressure design, cylinder can withstand more than 2 times working pressure while there is human error or power unit error. For existing application, customer uses this cylinder on water transportation. They want to have low fuel consumption but in the same time they want to have high force with minimal space. They end up chose lightweight high pressure hydraulic cylinder to achieve their goal.



Order indication

RH	105	H	M00	32	200 ST	B	Y	RC
Series	Working pressure	performance	Installation type	Bore	Stroke	Cushion	Shaft end joint	Spec. of oil inlet
Round Hydraulic Cylinders for the Marine industry Industry	140kgf /cm ²	H: Shaft with dust cover J: Heat/ acid & alkali resistance	M00: Basic (SD) MF1: Rod flange (FA) MF2: Head flange (FB) MF3: Rod round flange (FC) MF4: Head round flange (FD)	25: 25mm 32: 32mm 40: 40mm 50: 50mm	Customized	Blank = indicates standard(no cushion) B: Cushion on both ends R: Cushion on rod cover H: Cushion on head cover Please contact us if cover dimension when cushioning is different with catalog	Y: Y connector I: I connector PR...CE ball joint (Compliance with ISO-6982 or DIN24338A)	RC:Taper(BSP.TR) G:Parallel M:Straight F:Square MM:Rectangle