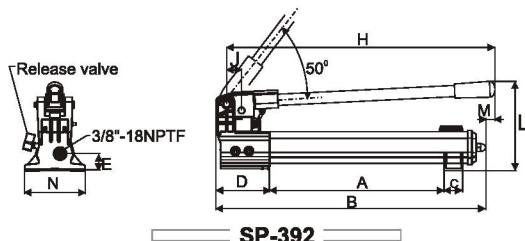


SP-392 雙速、輕量型手動泵浦

- 內建洩壓閥防止超荷使用。
- 塑鋼材質油箱及鋁合金油泵座，輕便耐用。
- 採用雙速操作手柄行程較單速操作減少78%。
- 省力手柄設計。
- 手柄勾鎖設計、質輕易攜帶。
- 絕緣把手維護使用者安全。



SP-392

Light Weight, Two-speed Hand Pump

- ※ Internal pressure relief valve for overload protection.
- ※ Durable glass-filled nylon reservoir and nylon encapsulated aluminum pump baser for maximum corrosion resistance.
- ※ Two speed operation reduces handle strokes by as much as 78% over single speed pumps.
- ※ Lower handle effort to minimize operator fatigue.
- ※ Handle lock and lightweight construction for easy carrying.
- ※ Non-conductive fiberglass handle for operator safety.



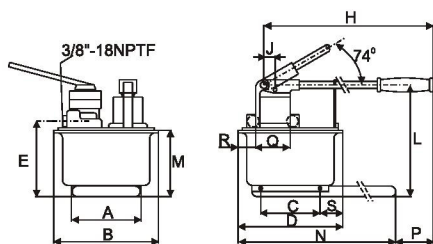
SP-392D



SP-392

SP-46 雙速、鋼製手動泵浦

- 內建洩壓閥防止超荷使用。
- SP-464安裝4口方向閥適於操作雙動油壓缸。
- 大型油箱適用於較大油量油壓缸或液壓工具。



SP-462 / SP-464

Steel, Two-speed Hand Pump

- ※ Internal pressure relief valve for overload protection.
- ※ 4-Way valving on the SP-464 for operation of double-acting cylinder.
- ※ Large oil capacity to power a wide range of cylinders or tools.



SP-462

型 號 Model Number	泵浦類型 Pump Type	有效油量 Usable Oil Capacity	輸出壓力 Pressure Rating		輸出油量 Oil Displacement per Stroke		最大施力 Max. Handle Effort	行程 Piston Stroke	外型尺寸 Dimensions(mm)				
			1 st stage	2 nd stage	1 st stage	2 nd stage							
		(cm³)	(bar)		(cm³)				(kg)	(mm)	A	B	C
SP-392	雙 速 Two - Speed	901	13	700	11.26	2.47	42.2	25.4	344	533	36		
SP-462		7423	14	700	126.20	4.75	50.0	38.1	210	308	163		
SP-464		7423	14	700	126.20	4.75	50.0	38.1	210	308	163		

型號 Model Number	外型尺寸 Dimensions(mm)											重量 Weight (kg)
	D	E	H	J	L	M	N	P	Q	R	S	
SP-392	99	33	522	30	177	16	120	—	—	—	—	4.1
SP-462	320	195	671	25	270	175	650	92	—	—	80	27.7
SP-464	320	195	671	25	270	175	650	92	89	68	80	27.7