



適用機械種類

APPLICATION

- CNC 綜合立、臥式加工中心機
- CNC 磨床、拉床、沖床
- CNC 木工雕刻機、油壓機械
- CNC 車床、高速車床
- CNC 五面綜合加工中心機
- CNC 雕刻機
- 各種油壓專用設備

- CNC vertical & horizontal machine center
- CNC grinding, broaching and press machine
- CNC wood carving and oil hydraulic machine
- CNC lathe and high-speed lathe
- CNC machine center (5 surface)
- CNC carving machine
- Oil hydraulic equipment

特性及功能

FEATURE

- 防止CNC工作機械主軸因油溫的變化而影響精度。
- 防油震、油質劣化，並保持潤滑油粘度不變，使主軸動作穩定。
- 本機採用機體同步溫度控制面板，讓油溫追隨室溫，防止機械結構熱脹冷縮。
- 具備故障自動檢測顯示機能，透過電腦連線告知CNC主機故障情形，避免機件損壞。
- 採用新型高效率環保冷媒，不污染環境。

- Maintain constant oil temperature in order to prevent precision-losing.
- Prevent oil deterioration, Maintain oil viscosity that ensures smooth and stable oil pressure.
- Using the temperature control panels to avoid thermal expansion.
- Built-in failure-detection system that connects to the control panel in order to warn the user and prevent further damage to the machine.
- Filling the high-efficiency environmental refrigerant is without pollution.

規格表

CO SERIES SPECIFICATION

型式 Model		CO-04	CO-06	CO-08	CO-12	CO-18	CO-24	CO-36	CO-60	CO-120	
冷凍能力 Cooling capacity	BTU/HR	4000	6000	8000	12000	18000	24000	36000	60000	120000	
	KCAL/HR	1000	1500	2000	3000	4500	6000	9000	15000	30000	
電源 Power source	V	3ø AC220V 50/60HZ									
總負荷電流 Total overburdening current consumption	A	4.5	6.8	6.8	7	12.6	15	20	26.5	48.2	
油泵浦馬力 Oil pump horsepower	HP	1/4	1/2	1/2	1	1	1	1	1	3	
油泵浦吐出量 Oil pump discharge rate	l/min	4.5	20	20	40	40	40	40	60	110	
油箱 Oil tank	liter	20	30	30	40	40	45	85	95	120	
進出口管徑 Inlet and outlet pipe-diameter	inch	1/2"x1/2"	3/4"x3/4"	3/4"x3/4"	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"	1-1/4"x1-1/4"	
外型尺寸 Dimension (DxWxH)	mm	365x446x645.5	423x496x748.5	423x496x748.5	480x550x943	480x550x943	696x494x1175	926x606x1247	705x1105x1347	956x1306x1892	
總重量 Weight	kg	51	72	72.3	97	130	141	182.5	221	295	
加油箱時外型尺寸 Dimension with oil tank	mm	365x446x825.5	423x496x948.5	423x496x948.5	480x550x1199	480x550x1199	675x545x1265	926x606x1247	705x1105x1347	956x1306x1892	
冷媒 Refrigerant	gas	R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	
加油箱時總重量 Weight with oil tank	kg	62.5	87	87.5	135	145	162	205	310	360	



適圍溫度 :
Room temperature: 35°C ↓