



全電動式射出成型機專用油壓動力裝置

SUPER-S-140



低 噪 音

低 於 7 5 d B

省 空 間

附 活 動 輪 移 動 方 便

高 效 率

高 效 率 冷 卻 器 ， 油 溫 不 昇 高

適用 CORE PULL/SET、RACK MOTOR、VALVE GATE、SHUTOFF NOZZLE





Main Specification

Hydraulic Pump	Variable Displacement Vane Pump	
	Pressure	7.0~14.0 Mpa
	Flow Rate	20 l/min AT 1,800 min ⁻¹
Electrical Motor	3.75 KW, 5HP	
Oil Tank	40 l	
Power Source	AC200/220V, 50/60 Hz	
Overall Dimension	465Wx750Dx830H (mm)	
Total Weight	Approx. 146Kg	
Hydraulic Oil	ISO VG32 or Equivalent	
Operating Temp. Range	Room Temp. 30~60 °C	

Hydraulic Cylinder Reference Data

Q=20 l/min, P=14.0 Mpa

Inside Diameter (Rod Dia) [mm]	Area [cm ²]	Stroke [mm]	Required Time [sec.]		Acting Force [Kg]	
			Pull	Draw	Pull	Draw
40 (22.4)	AH=12.5 AR= 8.3	40	0.4	0.3	1750	1162
50 (28)	AH=19.6 AR=12.8	50	0.7	0.5	2744	1792
63 (35.5)	AH=31.1 AR=21.2	60	0.9	0.7	4354	2968

Response time has slight difference due to 2 speeds.

