



ICE Hydraulic Power Units

ICE manufactures a full line of hydraulic power units. Although these are designed primarily to operate ICE vibrators, hydraulic impact hammers, diesel hammer trips, and spotters; they may also be used to power any other hydraulic equipment or devices requiring their range of flows, pressures, and filtration.

Specifications	Model 12		Model 28		Model 108	
Engine-	Honda -	Honda -	Lom or Cum	Lom or Cum	3054 TA	3054 TA
Caterpillar	12 HP	9.7 kW	28 HP	21 kW	108 HP	80 kW
Power	3600 rpm	3600 rpm	3000 rpm	3000 rpm	2400 rpm	2400 rpm
Operating speed	2,000 psi	145 bar	2,500 psi	172 bar	2,500 psi	172 bar
Pressure	10 gpm	38 lpm	16 gpm	60 lpm	33 gpm	125 lpm
Flow	300 lbs	113 kg	1,533 lbs	695 kg	3,400 lbs	1380 kg
Weight*	27 in	686 mm	54 in	1370 mm	96 in	2440 mm
Length	26 in	660 mm	38 in	965 in	45 in	1140 mm
Width	16 in	406 mm	34 in	864 mm	52 in	1320 mm
Height	10 gals	38 l	37 gals	140 l	60 gals	225 l
Hydraulic reservoir	1 gals	4 l	13 gals	49 l	75 gals	280 l
Fuel capacity	10 mic	10 mic	10 mic	10 mic	25 mic	25 mic
Filtration						

MODEL 28 POWER UNIT

Engine - Lombardini	1204	1204
Power	28HP	21 kW
Operating speed	3000 rpm	3000 rpm
Drive pressure	2500 psi	172 bar
Drive flow	16 gpm	61 lpm
Clamp pressure	2500 psi	172 bar
Weight (w/ full fluid & fuel)	1533 lbs	695 kg
Length	54 in	137 cm
Width	38 in	97 cm
Height	34 in	86 cm
Hydraulic reservoir	37 gals	140 l
Fuel capacity	13 gals	49 l

AVAILABLE ACCESSORIES

Underwater package, Lead guides, Clamp extension, Turning plate, Pig-tail hoses