

## General information Hydraulic Power Units

- Two-stage pump (low pressure and high pressure)
- Oil filter in return line
- Oil filler neck with sieve
- Mobile due to transport wheels and extendable handle bar
- Manifold block with pressure gage
- Oil level indicator with temperature display
- Connection of three devices possible
- Possibility of securing against start-up by third parties (accident prevention)
- Complies with Directive 2000/14/EC (noise emission)

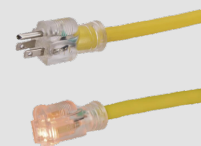
## Accessories



Plug CEE  
16 A, 220-250 V



Plug CEE  
16 A, 220-380 V



Plug NEMA  
5-15R, 110 V



Safety box (GFCI ground  
fault circuit interrupter)



Quick couplings

## Specifications | Hydraulic Power Units

Type	Power system	Weight	Length	Width	Height	Flow rate Low- pressure stage	Flow rate High- pressure stage	Filling capacity, oil tank	L <sub>WA</sub>	Operating pressure High-pressure stage
		kg / lb	mm / in	mm / in	mm / in	l/min / gal/min	l/min / gal/min	l / gal	dB	MPa
AP3	Compressed air <sup>1</sup>	47 / 104	670 / 26	400 / 16	430 / 17	5,0 / 1.3	1,6 / 0.4	5,0 / 1.3	94	50
BP3	Gasoline	50 / 110	670 / 26	400 / 16	430 / 17	5,0 / 1.3	1,6 / 0.4	5,0 / 1.3	101	50
EP2 50 Hz	Electric 110 V	50 / 110	670 / 26	400 / 16	430 / 17	5,0 / 1.3	1,6 / 0.4	5,0 / 1.3	92	50
EP3 60 Hz	Electric 110 V	54 / 119	670 / 26	400 / 16	430 / 17	5,0 / 1.3	1,6 / 0.4	5,0 / 1.3	92	50
EP3 50 Hz	Electric 230 V / 400 V <sup>2</sup>	55 / 122	670 / 26	400 / 16	430 / 17	5,0 / 1.3	1,6 / 0.4	5,0 / 1.3	94	50
D4	Diesel	137 / 302	1180 / 46	720 / 28	730 / 29	-	5,4 / 1.4	10,0 / 2.6	-	50
D4 E	Diesel <sup>3</sup>	156 / 344	1180 / 46	720 / 28	730 / 29	-	5,4 / 1.4	10,0 / 2.6	-	50

<sup>1</sup> Max. 0.7 Mpa (7 bar), air consumption 47 - 195 m<sup>3</sup>/h    <sup>2</sup> Connection for 230V and 400V plugs with selector switch    <sup>3</sup> with electric starter

## Specifications | Power systems | Power Units

AP3   Air motor	BP3   Gasoline engine
Max. 0.7 Mpa (7 bar), air consumption 47 - 195 m <sup>3</sup> /h	Gasoline E10 unleaded, 91 Octane (ROZ)
<ul style="list-style-type: none"> <li>· Maintenance unit consisting of compressed air filter with automatic oil nebulizer</li> <li>· Restart protection (motor does not automatically restart after a loss of air supply)</li> <li>· Silencer</li> <li>· Rugged air motor</li> <li>· Ball valve with DN 20 claw coupling</li> <li>· Manifold for up to 3 device connections mounted</li> </ul>	<ul style="list-style-type: none"> <li>· Honda gasoline engine (professional)</li> <li>· Complies with CARB/EPA environmental and occupational health and safety guidelines</li> <li>· With standard nozzles, tested for altitudes up to 1500 m above sea level</li> <li>· With the optional nozzle kit tested up to 3000 m above sea level</li> <li>· Manifold for up to 3 device connections mounted</li> </ul>
EP2   EP3   Electric motor	D4   Diesel engine
110 V, 16.1 A, 1~, 50 Hz, plug CEE 16 A 230 V, 8.75 A, 1~, 50 Hz, plug CEE 16 A	110 V, 13.0 A, 1~, 60 Hz, plug NEMA 5-15R, 15 A
<ul style="list-style-type: none"> <li>· Thermal motor protection (overheating protection for the motor)</li> <li>· Undervoltage release (the motor does not restart automatically after a power failure)</li> <li>· Plug with phase inverter (to change the direction of motor rotation)</li> <li>· Suitable for indoor use</li> <li>· Manifold for up to 3 device connections mounted</li> </ul>	<ul style="list-style-type: none"> <li>· Diesel engine 3 - 7.5 kW Max. torque: 24.9 Nm</li> <li>· Exhaust gas limit value certified according to EU 2016/1628 Stage 5</li> <li>· Rugged Hatz brand engine with worldwide support</li> <li>· Very rugged and tilt resistant steel frame</li> <li>· Side mounting for transport of Splitters</li> <li>· Ideal for daily use in natural stone quarrying</li> <li>· Manifold for up to 5 device connections optional</li> </ul>