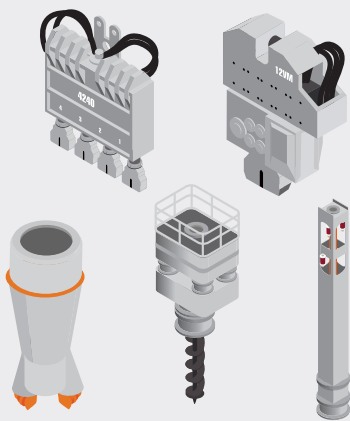




# ELECTRIC HYDRAULIC POWER UNITS

## EHPU RANGE

- 250<sup>e</sup>
- 400<sup>e</sup>
- 700<sup>e</sup>



THIS ELECTRIC-HYDRAULIC POWER UNIT RANGE ALLOWS CONTRACTORS TO OPERATE HYDRAULIC EQUIPMENT WITHOUT **EMISSIONS**

Our EHPU range has been developed to achieve sustainability goals, along with the current hydraulic foundation equipment used in the market. Thanks to this multipurpose Electric Hydraulic Power Unit, contractors can work completely emission-free. The units are equipped with standardized air-cooled asynchronous motors and soft starters.

## MAIN FEATURES:

- Zero-emission: full electric-hydraulic
- Multipurpose: suitable for wide range of hydraulic equipment
- Online monitoring & service

## technical:

- High energy-efficiency, air-cooled asynchronous motors
- Sequenced start-up with soft-starters and low noise levels
- Low hydraulic losses and an accurate hydraulic power control (flow and pressure) by adjustable piston pumps
- Bypass oil-filtration for longer life time of oil and components
- Minimized maintenance intervals due to high reliable electric motors and less spare parts due to lack of combustion engine
- Standardized power supply 400V AC 50 Hz, optional 440V AC 60Hz
- Grid- and/or battery connection with standardized Powerlocks



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## POWER SUPPLY

400V AC WITH STANDARD POWERLOCKS

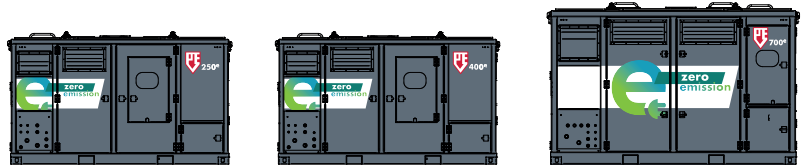
## INPUT

MAX 2 SETS OF POWERLOCKS WITH 3 PHASES 400V AC 50HZ + GROUND

## DELIVERY

GRID: 3 PHASES 400V AC 50HZ + GROUND

BATTERY SYSTEMS: 3 PHASES 400V AC



## SPECIFICATIONS

		250 <sup>e</sup>	400 <sup>e</sup>	700 <sup>e</sup>
Max. power @ 400 Vac	kW	160	202	404 (2x 202)
Motor efficiency class		IE4	IE3	IE3
Max. frequency @ 50 Hz	rpm	1490	1489	1488
Max. operating pressure	bar	350	350	350
Hydraulic pump		Parker	Parker	Parker
Max. oil flow @ 50 Hz	L/min	268	416	725
Max. operating pressure	bar	350	350	350
Power supply current		400V - 50Hz	400V - 50Hz	400V - 50Hz
Max Power start-up	kVA	250	350	450
Power supply connections		2x Power lock 660A	2x Power lock 660A	2x Power lock 660A
Hydraulic oil capacity	L	950	950	1400
Weight wet	kg	6600	6800	9700
Dimensions LxWxH	mm	3700 x 1864 x 2156	3700 x 1864 x 2156	4110 x 1810 x 2630

SCAN TO READ MORE

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## SUITABLE DIESEKO VIBRATORY HAMMERS

EHPU*	250 <sup>e</sup>	400 <sup>e</sup>	700 <sup>e</sup>
		all previous +:	all previous +:
PVE Vibratory Hammer	8VM & 12VM	15VM	20VM, 24VM, 28VM & 55M
ICE Vibratory Hammer	8RF & 12VM	15RF, 1423C, 416L & 32NF	20RF, 24RF, 28RF, 815D & 55NF

\*Also suitable for e.g. impact hammers, rotary heads, dredging pumps.

When you couple two EHPU's together, you effectively double the overall capacity: e.g. two coupled 700e's can drive a PVE 50VM/ICE 50RF

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