



**CONVERTORS AND CONTROL PANELS**

**VSP & EC**

**VIBRATECHNIQUES LTD**

**20 Cecil Pashley Way, Shoreham Airport, Shoreham by Sea, West Sussex, BN43 5FF**

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Supplied without frame, basic frame, wheeled frame

Built to order

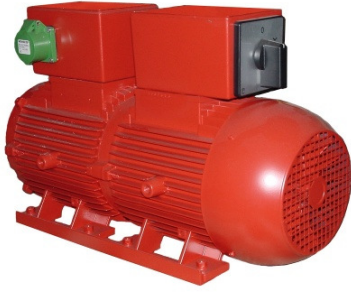
32 amp sockets as Standard, optional 63 amp socket on 5.5 / 7.5Kva

Output 42 volts 3 phase 200 hertz


## PE Frequency Convertor

Model	Input			Output			
	kW	Voltage	Amps	kVA	Voltage	Amps	Sockets
PE3000-32	3.0	230/400/3/50	10.0 / 6.0	3.0	42/3/200	40.0	2 x 32 amps
PE4000-32	4.0	230/400/3/50	13.9 / 8.0	4.0	42/3/200	55.0	3 x 32 amps
PE5500-32	5.5	400/690/3/50	11.0 / 6.3	5.5	42/3/200	76.0	3 x 32 amps
PE5500-63	5.5	400/690/3/50	11.0 / 6.3	5.5	42/3/200	76.0	1 x 63 amps
PE7500-32	7.5	400/690/3/50	14.0 / 8.9	7.5	42/3/200	105.0	4 x 32 amps
PE7500-63	7.5	400/690/3/50	14.0 / 8.9	7.5	42/3/200	105.0	1 x 63 amps

## PE Frequency Generators Base Machine

Model		Dimensions: Basic Machine	
		Length x Width x Height	Weight
PE3000-32		507 mm x 196 mm x 342 mm	52.0
PE4000-32		507 mm x 196 mm x 342 mm	52.0
PE5500-32		555 mm x 251 mm x 420 mm	70.0
PE5500-63		555 mm x 251 mm x 420 mm	70.0
PE7500-32		555 mm x 251 mm x 420 mm	80.0
PE7500-63		555 mm x 251 mm x 420 mm	80.0

## PE Frequency Convertor with Carry Frame


Model		Dimensions: Frame	
		Length x Width x Height	Weight
PE3000C-32		680 mm x 430 mm x 300 mm	56.0
PE4000C-32		680 mm x 430 mm x 300 mm	56.0
PE5500C-32		680 mm x 430 mm x 300 mm	74.0
PE5500C-63		680 mm x 430 mm x 300 mm	74.0
PE7500C-32		680 mm x 430 mm x 300 mm	84.0

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## PE Frequency Convertor with Two Wheel Trolley

Model		Dimensions: Trolley	
		Length x Width x Height	Weight
PE3000T-32		880 mm x 530 mm x 300 mm	61.0
PE4000T-32		880 mm x 530 mm x 300 mm	61.0
PE5500T-32		880 mm x 530 mm x 300 mm	79.0
PE5500T-63		880 mm x 530 mm x 300 mm	79.0
PE7500T-32		880 mm x 530 mm x 300 mm	89.0

## PE Frequency Convertor with Two Wheel Trolley

Model		Dimensions: Trolley	
		Length x Width x Height	Weight
PE3000TR-32		mm x 530 mm x 300 mm	
PE4000TR-32		mm x 530 mm x 300 mm	
PE5500TR-32		mm x 530 mm x 300 mm	
PE5500TR-63		mm x 530 mm x 300 mm	
PE7500TR-32		mm x 530 mm x 300 mm	

## How many Premium Concrete Vibrators can be with Convertors

Model	Sockets	Max Amps	VPI 30	VPI37	VPI 47	VPI 57	VPI 65H	VPI65HL	VPI80
Single Poker Amperage			8 amps	10 amps	18 amps	25 amps	28 amps	30 amps	55 amps
PE3000-32	2 x 32 amps	40.0	2 x 31mm	2 x38.5mm	1 x 51mm	2 x 59mm	2 x 65mm	1 x 66mm	-
PE4000-32	3 x 32 amps	55.0	3 x 31mm	3 x38.5mm	3 x 51mm	3 x 59mm	3 x 65mm	2 x 66mm	-
PE5500-32	3 x 32 amps	76.0	3 x 31mm	3 x38.5mm	3 x 51mm	3 x 59mm	3 x 65mm	2 x 66mm	-
PE5500-63	1 x 63 amps	76.0	-	-	-	-	-	-	1 x81mm
PE7500-32	4 x 32 amps	105.0	4 x 31mm	4 x38.5mm	4 x 51mm	4 x 59mm	3 x 59mm		-
PE7500-63	1 x 63 amps	105.0	-	-	-	-	-	-	1 x 81mm

A mixture of different sizes of vibrators can be used.

**The total amperage must be lower than the total maximum amperage of the High Frequency Convertor.**  
**Overloading the Convertor will cause failure.**

All prices Ex Works and Ex Vat, due to volatility of Euro, prices may vary without notice, please ring for up to date price.

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