

The SPE 9E Super shotblaster is mainly used for the preparation of concrete floors, but is equally effective on steel surfaces

A small, compact machine suitable for the smaller contractor and the rental industry. Self propelled and highly variable in all operations. Electrically powered. Recognized in the industry as the modern, fast, versatile, environmental, dust-free means to dry abrasive cleaning and texturing of horizontal or slightly inclined surfaces. This eliminates mess normally associated with hand blasting and leaves an ideal surface for coatings and overlays to be applied. Available in 110V, 230V, 400/460V 50/60Hz versions.



Specifications			
Type	Electric Single Phase		Three Phase
	110V	230V	400/460V
Part Number	SPE 9ES-1	SPE 9ES-2	SPE 9ES-3
Power Output (Blast Motor)	3hp/2.2kW	3hp/2.2kW	5.5hp/4.1kW
Voltage	110V	230V	400/460V
Cycles	50/60Hz	50/60Hz	50/60Hz
Cleaning Width	230mm (9.1")	230mm (9.1")	230mm (9.1")
Machine Dimensions			
Length	800mm (31.5")	800mm (31.5")	800mm (31.5")
Width	340mm (13.4")	340mm (13.4")	340mm (13.4")
Height	840mm (33.1")	840mm (33.1")	840mm (33.1")
Weight	89kg (196lbs)	89kg (196lbs)	100kg (220lbs)
Vacuum Specifications			
<small>See Vacuum section page</small>			
Model	Suggested Vacuum Model		
SPE 9ES-1	VAC 316-1		
SPE 9ES-2	VAC 316-2		
SPE 9ES-3	Either of above or VAC 316-3		

Features

- Blast unit constructed of manganese steel
- Handles fully adjustable in height
- Front drive and rear support wheels fully adjustable in height
- Forward and reverse travel as standard
- Fully machined blastwheel support bearing assembly (Eliminates bearing problems and automatically self-aligns blastwheel components)
- Grill fitted into lower separator hopper unit assembly to eliminate foreign objects being allowed into the blastwheel and causing damage
- Optional magnetic/steel seal system available
- 400/460V optional high-power blast motor available

Applications

- Removal of old coatings
- Exposing aggregates
- Providing non-slip surfaces
- Laitance removal on new concrete floors
- Multi-storey car parks
- Shopping precincts
- Refurbishment of old concrete floors
- Cleaning and texturing granolithic floors
- Ship decks
- Steel plates
- Cold stores
- Bus depots
- Engineering workshops, factories, warehouses

Electrical Requirements						
Machine	Voltage	Plug Size	Cable Size	Max Cable Length	Transformer	Generator
SPE 9ES-1	110V	32A 3 Pin	4mm 3 Core	30m (98')	5 kVA	12 kVA
VAC 316-1	110V	32A 3 Pin	4mm 3 Core	50m (164')	5 kVA	12 kVA
SPE 9ES-2	230V	16A 3 Pin	2.5mm 3 Core	30m (98')	-	12 kVA
VAC 316-2	230V	16A 3 Pin	2.5mm 3 Core	50m (164')	-	12 kVA
SPE 9ES-3	400V	16A 5 Pin	2.5mm 4 Core	100m (328')	-	20 kVA
VAC 316-1 or 2	As shown above					20 kVA
VAC 316-3	400V	32A 5 Pin	6mm 4 Core	75m (246')	-	20 kVA