

# AUTOBLAST

## SPE 9E SUPER

The SPE 9E Super Autoblaster machine 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 infinitely variable in all operations. Electrically powered. Recognised in 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, 220v, 380/415v, 50hz/60hz.



Specification 9E Blast Machine				
Type	Electric Single Phase		Three Phase	
	110v	220v	380/415v	
Part Number	SPE 9ES - 1	SPE 9ES - 2	SPE 9ES - 3	
Power Output (Blast Motor)	3hp	3hp	5.5hp	
Voltage	110	220	380/415	
Cycles	50/60	50/60	50/60	
Cleaning Width (mm)	230	230	230	
Machine Dimensions (mm)				
	Width	340	340	340
	Height	840	840	840
	Length	800	800	800
Weight (kg)	89	89	100	
Vacuum Specifications See Vacuum section page				
Model	Suggested Vacuum Model			
SPE 9ES - 1	VAC 316 - 1			
SPE 9ES - 2	VAC 316 - 2			
SPE 9ES - 3	Can be one of the 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
- 415v 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
- Ships decks
- Steel plates
- Cold stores
- Bus depots
- Engineering workshops, factories and warehouses

Electrical Requirements						
Machine	Volts	Plug Size	Cable Size mm	Max Cable Length	Transformer	Generator
SPE 9ES - 1	110	32 Amp 3 Pin	4.0 - 3 Core	30 metres	5kva	12kva
VAC 316 - 1	110	32 Amp 3 Pin	4.0 - 3 Core	50 metres	5kva	
SPE 9ES - 2	220	16 Amp 3 Pin	2.5 - 3 Core	30 metres	-	12kva
VAC 316 - 2	220	16 Amp 3 Pin	2.5 - 3 Core	50 metres	-	
SPE 9ES - 3	380/415	16 Amp 5 Pin	2.5 - 4 Core	100 metres	-	20kva
VAC 316 - 1 or 2	As shown above					
VAC 316 - 3	380/415	32 Amp 5 Pin	6.0 - 4 Core	75 metres	-	