



# MULTI-PURPOSE PREPARATION STR 701



### Features

- Multi purpose
- Dust free
- Thermal overload protection
- Maintenance free
- Low noise
- Low vibration
- Safety start mechanism

### Applications

- Cleaning block paving
- Grinding down joints
- Remedial work to rain and frost damaged slabs
- Texturing concrete to remove laitance
- Removal of oil, bitumen, and adhesive contaminants
- Clean and prepare surface prior to coating
- Brush finish green concrete to remove laitance
- Removal of plaster, cement, and ice build-up
- Key existing coatings
- Removal of non-slip aggregates
- Clean and texture wood
- Clean and maintain all types of formwork



**The STR 701 is a rotary preparation machine. Simple, safe, comfortable to operate, and highly effective. Low noise levels (64dB), along with the complete absence of fumes, vibration, and dust, make the STR 701 the ideal machine for refurb and renovations**



The maintenance-free STR 701 offers total reliability and is the result of over 20 years constant development and improvement. An exclusive range of cleaning and grinding heads have been developed to solve the many problems faced on site. This range includes tungsten carbide, diamond, and silicon carbide attachments together with a comprehensive range of brushes. The STR 701 can be operated dust free when connected to an SPE vacuum.

Specifications			
Type	110V	230V	400/460V 3 Phase
Part Number	STR 701-1	STR 701-2	STR 701-3
Power Output	2hp/1.5kW	2hp/1.5kW	2hp/1.5kW
Voltage	110V	230V	400/460V
Cycles	50/60Hz	50/60Hz	50/60Hz
Head Speed	145rpm	145rpm	72/145rpm
Machine Dimensions			
Length	580mm (22.8")	580mm (22.8")	580mm (22.8")
Width	470mm (18.5")	470mm (18.5")	470mm (18.5")
Height	1250mm (49.2")	1250mm (49.2")	1250mm (49.2")
Weight	61kg (134lbs)	61kg (134lbs)	61kg (134lbs)
Working Width	460mm (18.1")	460mm (18.1")	460mm (18.1")
Working Distance from Wall	10mm (0.4")	10mm (0.4")	10mm (0.4")

### UK & Europe Electrical Requirements (Plug and cable sizes available for other countries, please enquire for details)

Machine	Voltage	Plug Size	Cable Size	Max Cable Length	Transformer	Generator
STR 701-1	110V	32A 3 Pin	4mm 3 Core	30m (98')	5 kVA	8 kVA
STR 701-2	230V	16A 3 Pin	2.5mm 3 Core	30m (98')	-	8 kVA
STR 70-3	400V	16A 5 Pin	2.5mm 4 Core	75m (246')	-	8 kVA