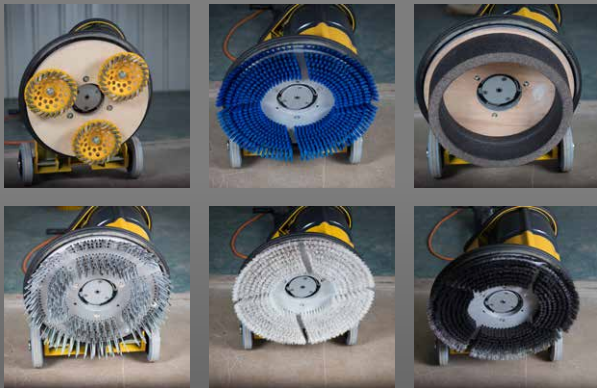




One Machine...
MANY APPLICATIONS

STR701

This versatile floor-prep machine does it **ALL!**



 **BARTELL GLOBAL**

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BartellGlobal-int.com

ROTARY FLOOR PREP MACHINE STR701

**The ideal machine for
refurb, reno, and ongoing
floor maintenance.**

The STR701 floor-prep machine is highly effective; yet simple, safe, and comfortable to operate.

30+ ATTACHMENTS AVAILABLE

An exclusive range of cleaning and grinding heads have been developed to tackle any floor-prep challenges faced on site. This range includes tungsten carbide, diamond, and silicon carbide attachments together with a comprehensive range of brushes.



Applications:

- Clean & Scrub Floors
- Polish Floors & Decking
- Sand Wood Floors
- Apply Sealing Compound
- Grind & Scarify Concrete
- Texturize Concrete
- Repair & Level Joints
- Remove:
 - ✓ foam carpet backing
 - ✓ grease and oil
 - ✓ rubber deposits
 - ✓ ice
 - ✓ coatings
 - ✓ laitance
 - ✓ latex
 - ✓ adhesives

ROTARY FLOOR PREP MACHINE

STR701












Features:

- Dust free
- Thermal overload protection
- Maintenance free
- Low noise
- Low vibration
- Safety start mechanism
- Dust-free when used with the VAC316 dust collector

Technical Specifications

Model	STR701-1
Voltage	110V
Power Output	2 hp
Cycles	50Hz
Head Speed	145 rpm
Length	580 mm
Width	470 mm
Height	1250 mm
Weight	61 kg
Working Width	460 mm
Wall Clearance	10 mm
Plug Size	32 Amp – 3 pin
Cable Size	4.0 – 3 core
Max Cable Length	30 metres
Transformer	5 kva
Generator	8 kva

	PART NUMBER	DESCRIPTION		APPLICATION
	S5108	<ul style="list-style-type: none">• Moulded plastic 12 litre water tank• Flow controlled by a valve connected by heavy duty chain to the handle		<ul style="list-style-type: none">• Application of water and cleaning fluids• Dust control• Improves cleaning action on formwork
	S501200	<ul style="list-style-type: none">• 24kg cast weight• Fits over the motor enclosure		<ul style="list-style-type: none">• Additional weight• Faster cleaning, grinding, polishing and sanding action
	S5308 - Ultra Fine S5310 - Fine S5312 - Med S5314 - Coarse	<ul style="list-style-type: none">• Cleaning/polishing pads• Silicon Carbide impregnated nylon fibre• 430mm diameter		<ul style="list-style-type: none">• Cleaning and polishing of hard concrete, natural stone and tiled floors• Can be used as shock-absorbing backing for tungsten and sanding discs
	S5215 - Fine S5224 - Med S5225 - Coarse	<ul style="list-style-type: none">• Heavy duty sanding discs• Double sided• Resin bonded silicon carbide		<ul style="list-style-type: none">• Sanding, grinding and keying of coatings, wooden floors and latex• Laitance removal from concrete floors
	C43036 - 36 grit C43024 - 24 grit C43016 - 16 grit C43007 - 7 grit	<ul style="list-style-type: none">• Steel disc coated with tungsten carbide• Double sided• Long life and self cleaning		<ul style="list-style-type: none">• Grinding and texturing of concrete floors• Removal of rubber, ice dirt, ATA adhesive, and concrete laitance
	P53530	<ul style="list-style-type: none">• Drive plate• Fitted with rive bayonet and adjustable clamps		<ul style="list-style-type: none">• Grinding concrete floors (when fitted with silicon carbide grinding blocks)• General scarifying (when fitted with scarifying brush blocks)
	6416 - Fine 6417 - Med 6418 - Coarse	<ul style="list-style-type: none">• Grinding block• Resin bonded silicon carbide• Fits the block drive plate (P53530)		General grinding of <ul style="list-style-type: none">• concrete• latex• screed
	6419	16 gauge round wire	<ul style="list-style-type: none">• Scarifying brush block• Fits the block drive plate (P53530)	<ul style="list-style-type: none">• General scarifying work• Removal of foam carpet backing, grease and oil• Will not damage substrate
	6421	Spring steel		
	6436	<ul style="list-style-type: none">• Diamond block• 50x50x100mm• Fits the block drive plate (P53530)		<ul style="list-style-type: none">• Rapid grinding of concrete, keying of power floated concrete• Removal of trowel marks and coatings

	PART NUMBER	DESCRIPTION	APPLICATION
	P53518	• Bloctec drive plate, fitted with drive bayonet & block carriers	<ul style="list-style-type: none"> • Contour following grinding of concrete • The removal of rubberised deposits, ice, old coatings, laitance and failed latex
	C53108 - Med C53107 - Course	• Coarse or medium tungsten carbide blocks	
	S5100	• Nylon brush	<ul style="list-style-type: none"> • Applying sealing compounds • Non-industrial routine scrubbing and brush cleaning of wooden and hard floors
	55216 - Med 55229 - Fine	• Continuous resin bonded silicon carbide grinding stone	<ul style="list-style-type: none"> • Fast grinding of concrete floors • Levelling of expansion joints
	C0761 - Med C0775 - Fine	• Replacement grinding stone	
	S5110	• Nylon & wire brush	<ul style="list-style-type: none"> • Industrial floors • Cleaning concrete shuttering and formwork • For polishing and cleaning
	S5103	• 3 disc drive plate	<ul style="list-style-type: none"> • Grinding and texturing of concrete floors • Planetary action provides a smooth profiled finish
	6314	• 7" Turbo cup disc • 24 x 10mm segments	
	S5115	• Crimp wire brush	<ul style="list-style-type: none"> • Cleaning and polishing of metal decking • The removal of light oil and dirt deposits
	S5102	• Heavy duty spring steel stripping brush	<ul style="list-style-type: none"> • Removal of carpet backing, rubberised S5102 compounds, heavy oil and dirt build up
	S5100T	• Cleaning/Scarifying brush with long-life silicon carbide impregnated nylon bristles	<ul style="list-style-type: none"> • The cleaning of block paving, concrete and non-glazed hard floor tiles
	55217 - Fine 55218 - Medium 55219 - Course	• Sand screen disc	<ul style="list-style-type: none"> • Cleaning and sanding wooden floors • Sanding sealers in between coats
	55301 - Ultra Fine 55302 - Fine 55303 - Med 55304 - Coarse	<ul style="list-style-type: none"> • Diamatec nylon fibre pad coated with super-abrasive diamond crystals • 430mm diameter 	<ul style="list-style-type: none"> • Cleaning and maintaining polished concrete, terrazzo and stone floors • Rapidly brings dull, scratched and soiled floors back to a gloss finish
	S5026	<ul style="list-style-type: none"> • Dust extraction skirt • 38mm vacuum hose 	<ul style="list-style-type: none"> • For use in areas where dust control is a major concern • Virtually 100% efficient when used with the SPE 316 vacuum
	S5026A	• Replacement rubber skirt	