

## WSM 150 110v

### Wet Strip Machine

SMH's Wet Strip Machine (WSM) delivers the controlled wetting of asbestos-containing materials (ACMs) by multipoint injection, or spraying of liquid to suppress the release of airborne asbestos fibres. The machines are typically used in the removal of sprayed coatings, insulating board, thermal insulation and coatings on pipes, tanks and vessels. All SMH wet strip machines comply with BS EN 8520-1:2009.

The WSM 150 has a storage tank of 150L, allowing for enough wet stripping liquid to be mixed for jobs of various sizes.

The machine is provided with a separate Control Manifold with 4 outputs, which allows for various needle or spraying configurations.

30m of braided hose is also included so that you can easily move the Control Manifold around the job site without having to move the machine!

The machine delivers sufficient pressure to deliver surfactant evenly across up to 200 needles.

The accompanying SMH needles (available separately) offer quick-release fittings for a fast and easy set up, with a built in flow-control valve.



Wet Strip Machine

**INCLUDES:** Control Manifold & 30m Braided Hose

#### Easy to use control panel



#### At a glance

- All units conform to the high specification of British Standards for equipment used in the controlled removal of asbestos-containing materials
- Sturdy welded polypropylene housing which is easy to clean
- Visual tank measurement for surfactant
- Self-regulating function to ensure an even flow of liquid across all needle outputs
- Visual and audible low-level water alarms
- Self-mixing function for surfactant and water

#### Available to buy or hire – contact your nearest branch

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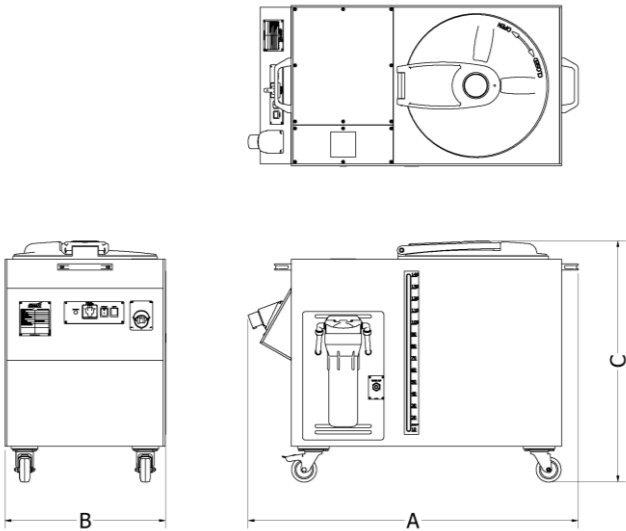
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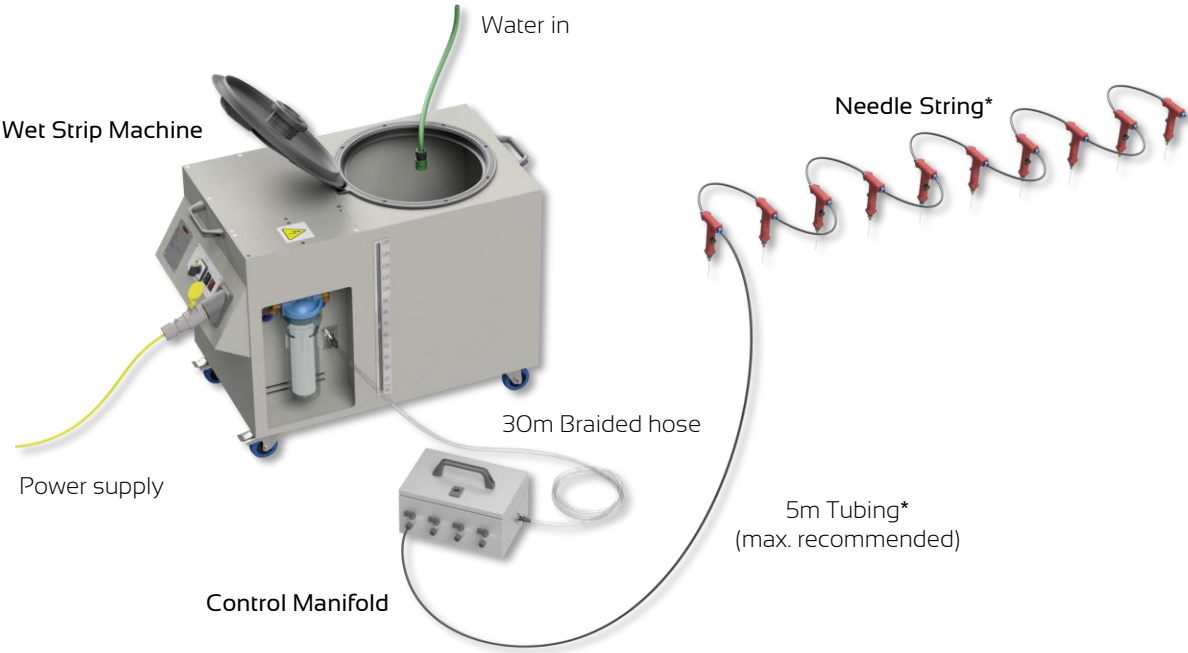
# Technical Data

Specifications			Certification	
Case	Case material	Polypropylene	<ul style="list-style-type: none"><li>The WSM's comply with BS EN 8520-1:2009 Equipment used in the controlled removal of asbestos containing materials - controlled wetting equipment</li><li>The units are manufactured at an ISO 9001 quality assured site.</li><li>The units are electrically tested before dispatch.</li></ul>	
	Case colour	Grey		
	Tank capacity, max. (L)	150		
	Weight (kg)	47		
Electric	Voltage (V)	110-120		
	Mains frequency (Hz)	50		
	Supply (no. of phases)	1		
	Power, input, max. (W)	750		
	Current, nominal (A)	7		
	Electrical protection	16A MCB		
Pump & Filtration	Isolation on/off switch	✓		
	Noise level, max. (dBA) <small>Measured at 1m distance</small>	40		
	Standard flow rate (mL/min) ±10% <small>Per needle</small>	33		
	Half flow rate (mL/min) ±10% <small>Per needle</small>	16		
	Liquid temperature, max. (°C)	77		
	Filter bottles	1		
Dimensions	Microfibre filter cartridges	1x 25 µm		
	Unit length, A (mm)	1054		
	Unit width, B (mm)	514		
	Unit height, C (mm)	770		

## Technical Drawing



## Example Setup



\*Available separately