



# 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

Leeds  
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leeds@smhproducts.com

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0191 456 6002  
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# Technical Data

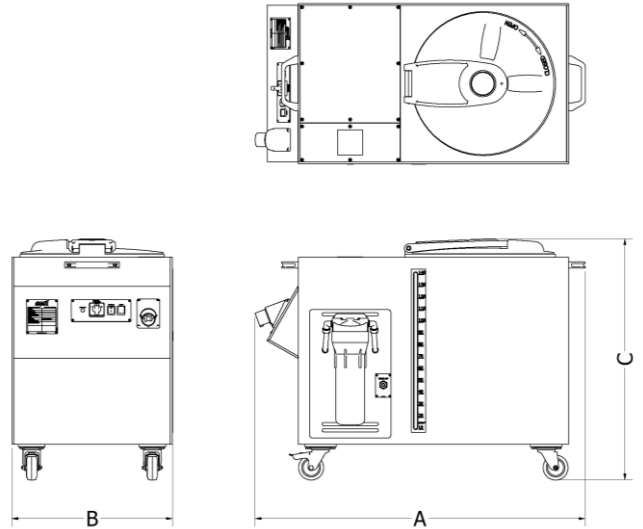
## Specifications

Case	Case material	Polypropylene
	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
	Isolation on/off switch	✓
Pump & Filtration	Noise level, max. (dBA) Measured at 1m distance	40
	Standard flow rate (mL/min) ±10% Per needle	33
	Half flow rate (mL/min) ±10% Per needle	16
	Liquid temperature, max. (°C)	77
	Filter bottles	1
	Microfibre filter cartridges	1x 25 µm
Dimensions	Unit length, A (mm)	1054
	Unit width, B (mm)	514
	Unit height, C (mm)	770

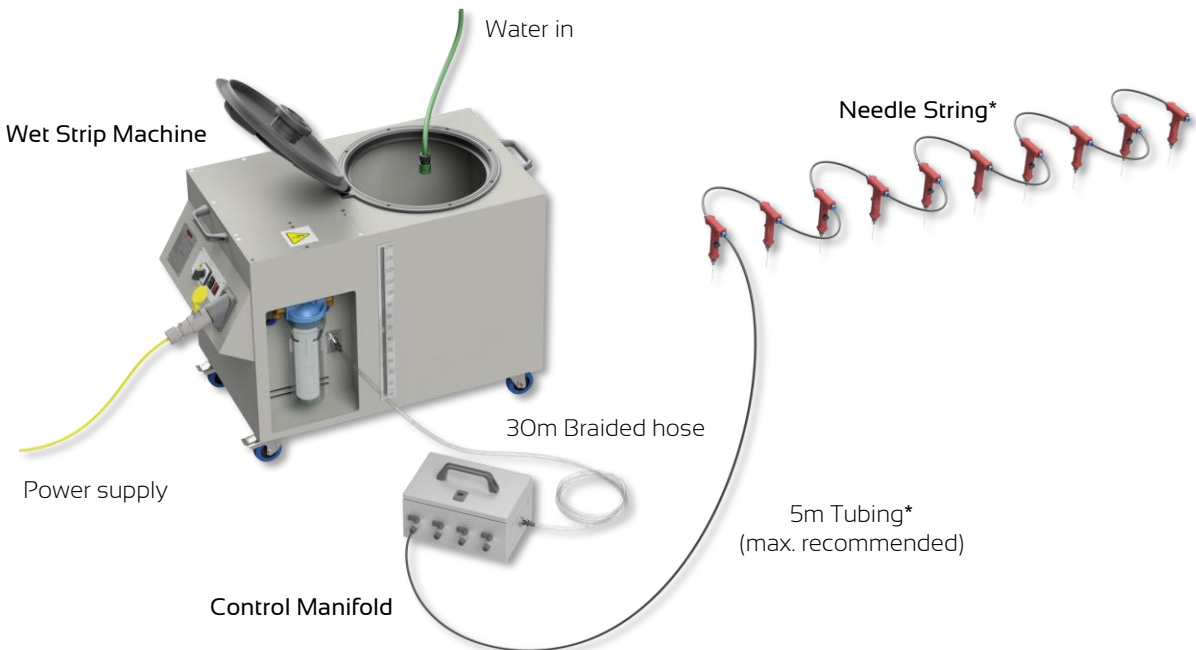
## Certification

- The WSM's comply with BS EN 8520-1:2009 Equipment used in the controlled removal of asbestos containing materials - controlled wetting equipment
- The units are manufactured at an ISO 9001 quality assured site.
- The units are electrically tested before dispatch.

## Technical Drawing



## Example Setup



\*Available separately