



POWER-SPRAYS

Concentric Spray Gun (2012 Model)

POWER-SPRAYS

CONCENTRIC SPRAY GUN FOR GRC (2012 MODEL)

The new Power-Sprays' Concentric Spray Head is designed for the efficient spray application of Glass fibre Reinforced Concrete (GRC). It is to be used with the new improved boom fitted to Power-Sprays spray stations.

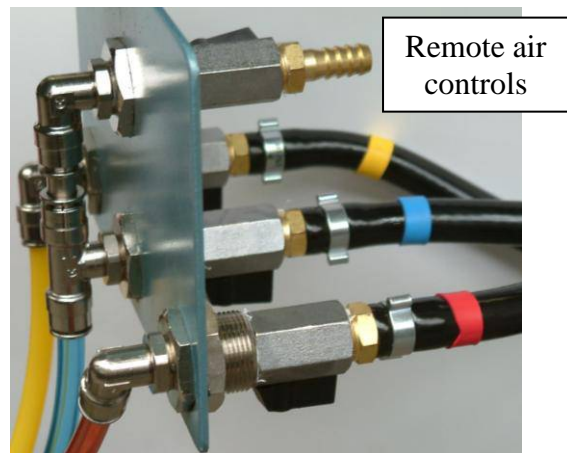
Cement/sand slurry and glass fibre are projected from the same nozzle helping to ensure good distribution.

The glass fibre roving is cut to length within the rear chopper mechanism. Compressed air propels the chopped fibres through the atomiser body nozzle. Simultaneously, slurry is conveyed to the nozzle from the pump and is emitted from an annulus surrounding the fibre. Compressed air, supplied direct from the nozzle, atomises the slurry and the two materials are projected as a composite.

A water flush facility, controlled from the overhead boom, is fitted as standard.

The new Concentric Spray Gun is lighter and the air-lines are more flexible making the gun easier to use. The Spray station can be remotely started and stopped from the spray gun but other controls are now located on the boom.

Further details are available on request.



Specification:

Weight:	2.98kg.	
O/A dimensions:	21 x 29 x 29.2cm. (HT)	
Air consumption:	1500 litres / minute (50cfm) approx. at minimum pressure of 7bar (100psi)	
Output (variable):	Fibre – 500 - 1000g/minute	*Typical 600g
	Slurry – 10 – 20kg/minute	Typical 12kg
Fibre length:	41mm, 31mm, 25mm, 12mm and 6mm available (The 31mm cutter block is fitted as standard)	

*Higher outputs are possible. Please discuss with Power-Sprays or your agent.

For further information contact:

Power-Sprays Limited
Avonmouth Way
Avonmouth
Bristol BS11 9YA
MEMBERS OF THE INTERNATIONAL GLASSFIBRE REINFORCED CONCRETE ASSOCIATION

☎: +44 (0)117 9820067
Fax: +44 (0)117 9820060
info@power-sprays.co.uk
www.power-sprays.co.uk

