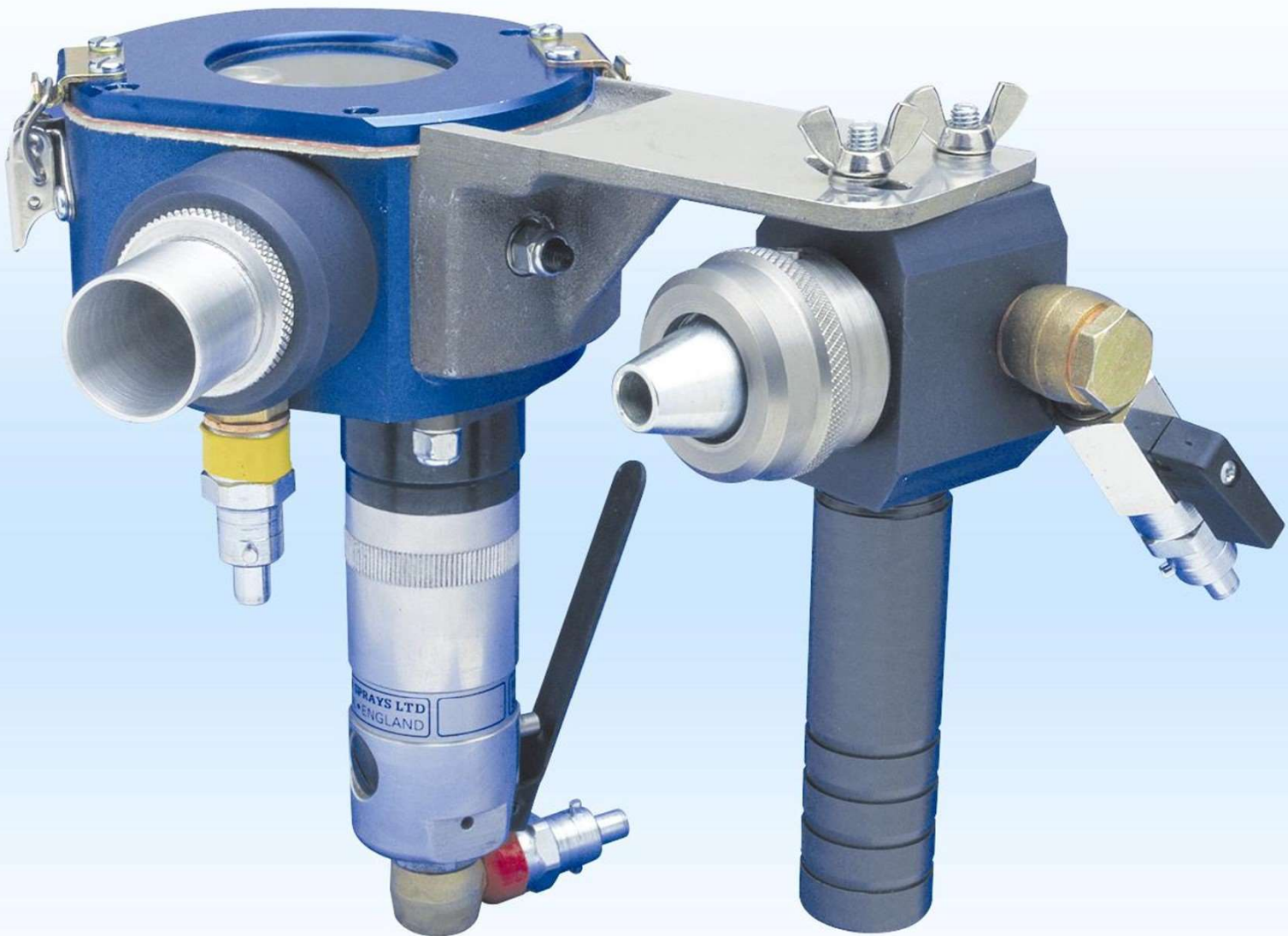


LW Combination Spray Gun



POWER-SPRAYS

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The Power-Sprays' Lightweight Combination Spray Gun is offered as an alternative to the Concentric Spray Gun for spraying GRC and it is the recommended spray gun for spraying Glass Fibre Reinforced Gypsum (GRG).

A glass fibre chopper and a slurry gun are mounted on a single bracket with a facility to vary the angle between the two and thus adjust the spray pattern.

Cementitious or gypsum slurry is supplied via a pump and flexible hose to the slurry gun where it is atomised by compressed air and projected as a "slurry cone" through the nozzle.

The glass fibre roving is cut to length within the chopper mechanism and the cut fibre is blown into and mixed with the slurry. In this way, the two materials merge together forming a sprayed composite on the mould surface. After spraying the GRC or GRG, the composite is consolidated by roller compaction.

The Lightweight Combination Spray Gun is recommended when fast setting materials are used as the slurry gun can be easily dismantled and cleaned. It can also be used when there is the likelihood of some oversize (2-3mm) particles in the sand, as these will not block the slurry gun.

Fine mist coats can be sprayed by just using the slurry gun.

Specifications

Weight	3kg
Dimensions (Overall)	30 x 20 x 18cm
Air Consumption	1200L/m (40cfm) approx. at a pressure of 7bar (100psi)
Output Variable	Fibre: 500 - 1000grammes / minute - Typical 600gm per min* Slurry: 10 - 20kgs / minute - Typical 12kgs per min*
Fibre Lengths	41 mm, 31 mm, 25 mm, 12 mm and 6 mm available (Standard units are fitted with a 31 mm cutter)

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

Why Buy from Power-Sprays?

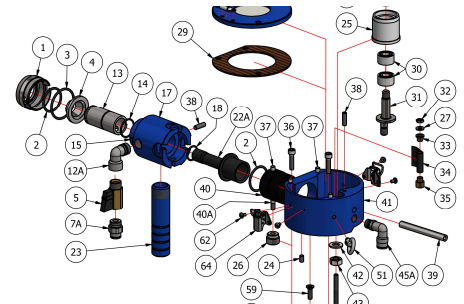
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