

PAG 3000

Pneumatically Actuated Gun

Up to 3000 bar (43,500 psi)

Designed for users of self-rotating surface preparation and single jet nozzles up to 3000 bar, in combination with tumble box pressure control systems. PAG 3000 offers the user the lowest operating vibration levels, unique vibration mounts are incorporated within the gun to isolate harmful waterjet nozzle vibration from the operator. Vibration levels below the current UK Health & Safety Executive (HSE) recommended hand arm vibration (HAV) daily exposure action levels of 2.5 m/s^2 are achieved.

Our pneumatic twin-trigger design requires that the operator must activate both triggers in order to send an air signal to open the tumble box valve and send high pressure water to the gun. When either trigger is released, the gun will vent the air supply and the tumble box will close, depressurising the gun.



Overall Length (approx)	1350 mm (53 1/8")
Overall Width (approx)	80 mm (3 1/8")
Overall Height (approx)	230mm (9 1/16")

Alternative barrel lengths available

Replacement parts are available individually for future onsite repairs.

Further information regarding reduction of hand arm vibration risks can be found on the UK HSE website: www.hse.gov.uk

Please contact us to discuss your requirements in detail.
Tel: +44 (0)1905 723255

Please quote Reference Number **0010**.

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- » Twin safety trigger for maximum operator safety.
- » Vibration reducing hand-grip design.
- » Adjustable front handle position.
- » Adjustable shoulder-stock.
- » Easy to maintain air valve assemblies.
- » No HP seals within the gun design, eliminating leak points for increased operator safety levels.

Technical Information

Maximum Operating Pressure	3000 bar (43,500 psi)
Maximum Permissible Flowrate	26 lpm (6.8 USgpm)
Weight	4kg (8.8 lbs)
Operating Air Pressure	Minimum 3 bar (43.5 psi) Maximum 7 bar (101 psi)
Nozzle Connection	M14 x 1.5 LH Male or 9/16" UNF Male
Inlet Connection	M30 x 2 Female or 1/18" UNF Female

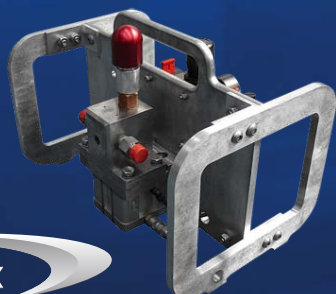


High pressure barrel vibration mounting.

Front secondary adjustable trigger assembly.

Rear Primary trigger handle with integrated vibration mounting.

Use in conjunction with...



Tumble Box

Request a datasheet

HP water connection.

Pneumatic pilot return to tumble box connection

Adjustable shoulder stock.

Pneumatic control air feed. Connect from tumble box.



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