

# A.T.O. FAST PURGE<sup>®</sup> MULTI-SIZE INFLATABLE PIPE PURGE SYSTEM

DESIGNED FOR SMALL BORE PIPE AND TUBE



Unique Guide Spheres and Glide skin sleeve allows it to be pushed or pulled into the pipe and around any bend.



Luminous Strip is easily located through the root gap for perfect centring of the system every time, plus a flexible heat sleeve eliminating any metals parts.



Pre-set Purge Valve, simply connect to the gas supply and its ready to use.

This Multi-Sized system makes an effective seal for purging pipework, across a wide range of pipe diameters. Each Purge system covers multiple pipe sizes and schedules, resulting in fewer systems needed. Four Multi-size Inflatable purge systems cover 1 ½ - 14 inches, compared with conventional inflatable systems which would require fourteen separate units

Professional robust solution for purging of stainless steel, duplex and other alloy pipework resulting in shiny, oxide free weld roots.

Plug and Purge, simply connect to a dedicated and regulated gas supply and choose any flow rate, up to 80 litres per minute, through the pre-set purge valve. Setup times are dramatically reduced.

Lower gas volumes are required resulting in cost savings.

Heat Resistant up to 250 Degrees C.

Lightweight and collapsible.

Patented Design. Manufactured in the UK.

## Sizing Chart (Pipe Inside Diameters)

Size (mm)	Size (Inches)	Size Range (mm)	Size Range (Inches)	Schedules Covered	Weight (kg)
38	1 ½	41 – 85	1 5/8 - 3 3/8	24	0.4
80	3 1/8	80 – 170	3 1/8 – 6 3/4	34	0.5
170	6 ¾	170 – 270	6 ¾ - 10 ½	27	0.7
257	10 ¼	257 - 355	10 ¼ - 14	25	0.8

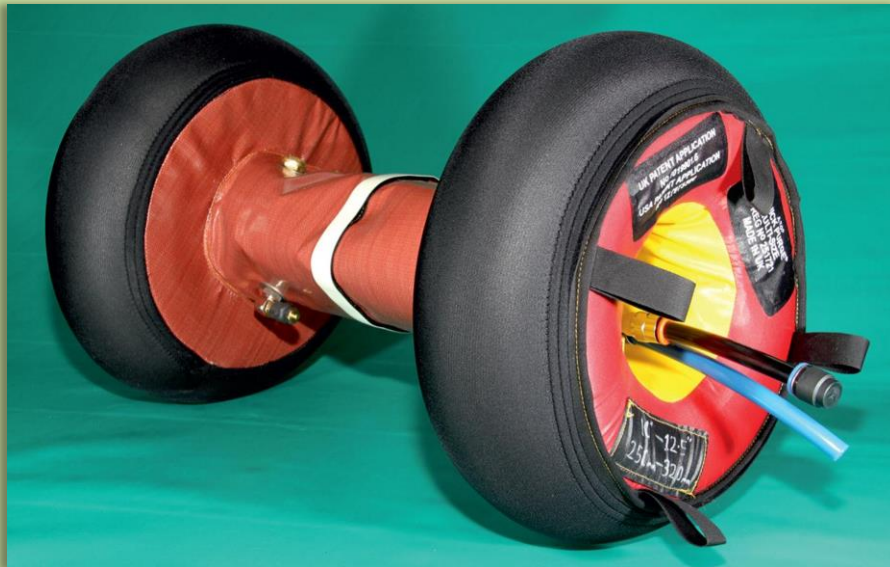
UK Patent App. No: 1019901.6  
 USA Patent App. No: 12/973380  
 TM Reg. No: 2517213

### **BH Tungsten Grinders**

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# A.T.O. FAST PURGE<sup>®</sup> MULTI-SIZE INFLATABLE PIPE PURGE SYSTEM

DESIGNED FOR MEDIUM AND LARGE BORE PIPE



Unique Glide skin sleeve allows it to be pulled into the pipe and around any bend using the 4 rope loops at each end.



Luminous Strip is easily located through the root gap for perfect centring of the system every time, plus a flexible heat sleeve preventing damage to the system

This Multi-Sized system makes an effective seal for purging pipework, across a wide range of large pipe diameters. Each Purge system covers multiple pipe sizes and schedules, resulting in fewer systems needed.

Professional robust solution for purging of stainless steel, duplex and other alloy pipework resulting in shiny, oxide free weld roots.

Seventeen Multi-size Inflatable Purge Systems cover pipe bore size 8 ½ - 80 inches (215 – 2035mm), compared with conventional Inflatable systems which would require over Seventy separate units.

Plug and Purge, simply connect to a dedicated and regulated gas supply and choose any flow rate, up to 80 litres per minute, through the twin pre-set purge valve. A secondary gas supply hose purges through sintered outlets for even quicker purge times. Setup times are dramatically reduced.

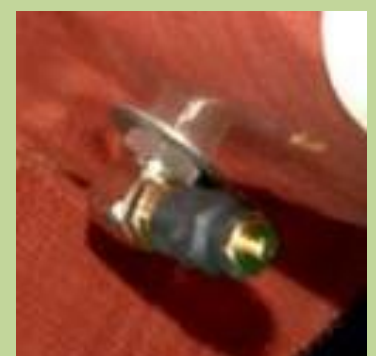
Multi-Size Fast Purge has a unique connecting collar that reduces the volume of purge gas required, resulting in quick and cost effective purging every time.

Heat Resistant up to 250 Degrees C.

Lightweight and collapsible. Patented Design. Manufactured in the UK.

Example Sizes (Pipe inside Diameters)

Size (mm)	Size (Inches)	Size Range (mm)	Size Range (Inches)	Schedules Covered	Weight (kg)
250	10	215 - 274	8 ½ - 10 ¾	13	1
1855	73	1840 - 2035	72 7/8 - 80	8	28
Other sizes available covering 8 ½" – 80" (215mm – 2035mm)					



Pre-set twin Purge Valves, simply connect to the gas supply and its ready to use.

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