

Industrial Cleaning Tools - Ferret

Technical Specification

DESCRIPTION

Especially suitable for cleaning gas surfaces of all Fire Tube Boilers, Air Heaters, Feed Lines and Vertical Coolers, the Ferret range of tools have been designed to clean any internal tubes with the minimum of operator effort. The range of tube sizes that the tools will clean is extensive, from 25.4mm (1.00") up to 475mm (18.00") and if required brushes can be made for larger tubes.

Especially useful when space is limited, the Ferret requires only 18 inches (45cm) clearance in front of the boiler and cleans 13 metres (45') feet per minute and up to 60 tubes per hour, without spinning and without flexible shafts or rotating rods. When attached to a standard boiler tube cleaning brush, the Ferret's exclusive two-way vibratory action pushes the ferret and the brush through the tube without the need for long extension rods or manual pushing or pulling and is controlled by a foot valve. At the end of the tube the action of the tool is reversed automatically and it returns to the operator.

REQUIREMENTS

Compressed Air Pressure required is Min 4.2 kg/cm² (60 lbs,psi), Max 10.5 kg/cm² (150 lbs,psi)
Volume required is 25 cfm (7m³)

There are five ferret sizes, which Ferret you require will depend on the size of the tubes.

F90	26mm (1") ID and upwards
F125/R	38mm (1.5") ID and upwards
F150/R	45mm (1.75") ID and upwards
F2000	45mm (2") exhausting via tube (for use in food industry)
F2080	76mm (3") to 457mm (18"), used with stabilisers

A complete Ferret Kit consists of the following;

F_	Ferret
A5	10m Wire Braided Oil Resistant Air Hose with Swivel Connectors
L5	Lubricator/Filter/Pressure Gauge Unit with valve (V8)
Y2	Foot Valve
A1	5m Oil Resistant Air Hose



ACCESSORIES

Y5/Y10

Vacuum Attachment (Y Piece) - this unit is invaluable to the cleanliness of the boiler or the area being cleaned as it is the link between the tool and the vacuum unit. As the tool is removed on it's return to the operator, all the debris that has collected in the tube is sucked in to the vacuum via this unit.

Brushes to suit your requirements



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