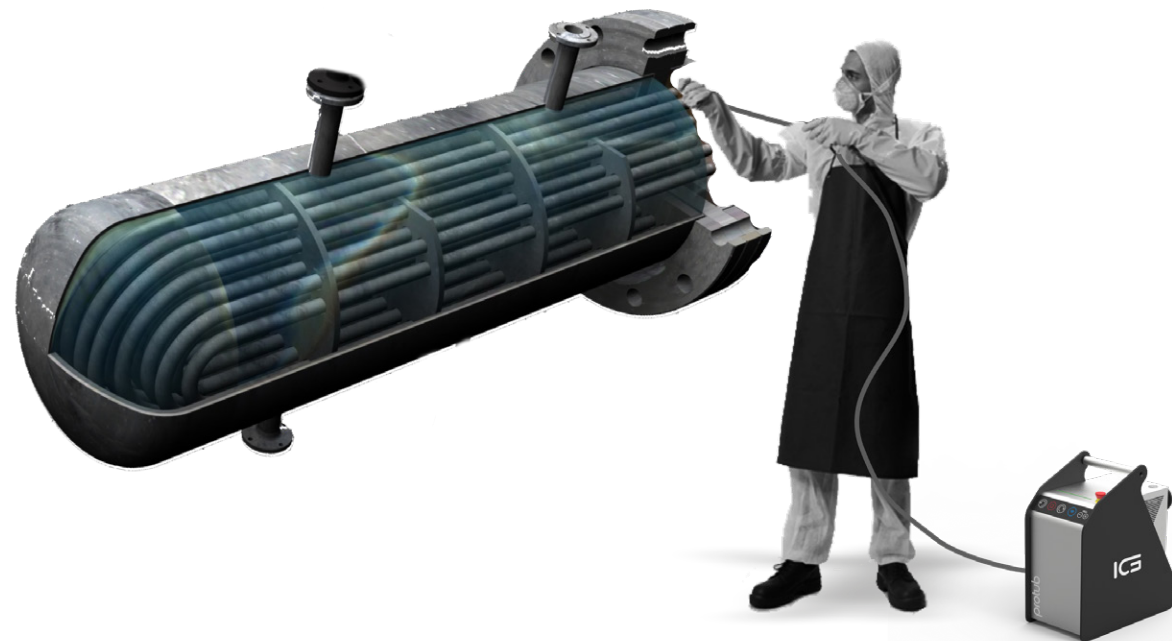
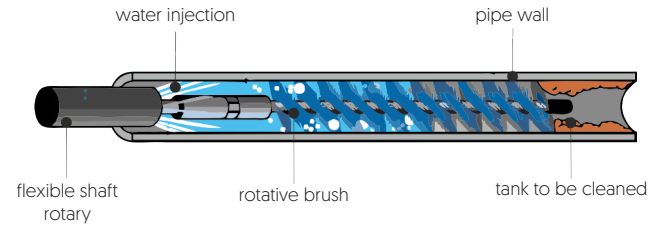


protub

Tube cleaning system for heat exchange equipment

A heat exchanger is designed to transfer heat between two tubular media, through which fluids pass, leaving behind incrustations of dirt. It is essential to keep the interior of these tubes clean for optimum performance and to avoid economic losses.

This mechanical brushing equipment by means of a flexible rotating shaft, has a brush rotation speed regulator. Very light and portable, with reduced dimensions to facilitate its transport with just one hand.



CHIMNEY CLEANING

Chimney cleaning system

It is the ideal chimney sweeping tool for the efficient and effortless removal of soot and solid particles produced during the combustion of pellets, wood or coal, thus preventing fires or carbon monoxide contamination. This mechanical brushing equipment by means of a flexible rotating shaft, has a brush rotation speed regulator. Portable and light, of small dimensions to carry in one hand.



sweepvac ▲
Soot vacuum cleaner in combustion chimneys.



DRYER DUCT CLEANING

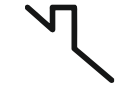
For evacuation tumble dryers

Often the cleaning of industrial dryer ducts is overlooked, thus worsening the efficiency of drying operations, increasing energy costs, reducing the life of the dryer, as well as considerably increasing the risk of fire due to the accumulation of lint in the ducting.

This mechanical brushing equipment allows the exhaustive cleaning of the dryer ducts, as it is portable and lightweight, and has a flexible rotating shaft, allowing it to reach even the most difficult to clean corners.



APPLICATIONS ▼



Chimney



Ducts



Exchanger tubes

Ø 12 to 400 mm

OPTIONAL ACCESSORIES ▼



WRIST REMOTE CONTROL.

AC3303605



ROTARY SHAFT Ø 10 mm

For brushes from Ø 30 to 400 mm

AC3303607



ROTARY SHAFT de Ø 6 mm

For brushes from Ø 12 to 20 mm

AC3303606

CONSUMABLES ▼

EXCHANGERS AND DRYERS



NYLON BRUSH PACK

Axis Ø 6 mm. Ø12, 14, 16, 18 y 20 mm

CP2080034

Axis Ø 10 mm. Ø30, 40, 50, 60, 70 y 80mm

CP2080037



STEEL BRUSH PACK

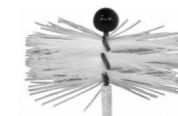
Axis Ø 6 mm. Ø12, 14, 16, 18 y 20 mm

CP2080036

Axis Ø 10 mm. Ø30, 40, 50, 60, 70 y 80mm

CP2080038

CHIMNEYS



NYLON BRUSH PACK

Axis Ø 10 mm: Ø100, 150, 200, 250, 300 y 400 mm

CP2080039



STEEL BRUSH PACK

Axis Ø 10 mm: Ø100, 150, 200, 250, 300 y 400 mm

CP2080040



TECHNICAL FEATURES

protub

Electrical power supply	230 V - 50 Hz 110 V - 60 Hz
Hydraulic power supply	Pressure min. 2 bar Pressure min. 29 psi
Maximum outlet pressure:	6 bar 87 psi
Engine power:	0,37 kW 0,5 HP
Engine rotation speed:	0 - 3000 r.p.m.
Engine operating speed:	0 - 500 r.p.m.
Direction of rotation:	Right / Left
Control panel:	Membrane keyboard
Control system:	Electric
Structural material:	Stainless steel and HDPE
Hose length:	15 metros 50 ft
Dimensions [L x W x H]	436 x 221 x 457 mm 17 x 8,7 x 17,9 inches
Weight:	17 kg 37,5 lb

