



TUBE, PIPE AND HOSE CLEANING



JK Engineering & Technology

ROBUST DESIGN

65 Years Expertise

Powerful & Effective

WORLD'S NO 1



TUBE CLEANING

COIL & FINS CLEANING

PIPE & HOSE

BULLET CLEANING

VIDEO SCOPE

DUCTS CLEANING

FEATURES

- Simultaneously water flushing and brushing
- Reversible shaft rotation ensures perfect & fast cleaning
- Shaft length availability 3.7 to 23 meter
- Powerful and robust motor for heavy duty & continuous application
- Flexible shaft speed 862 RPM

SPECIFICATION

Motor Power: 0.5 HP (230V)	Input Power: Standard: 4.5 amps, 230 V, 50 Hz
Water Requirements: 30 PSI	Weight: 35 lbs net dry

APPLICATION

Rotary tube cleaners specifically designed for condensers, evaporator, oil cooler and heat exchangers.
Suitable for wet, smooth bore, enhanced tubes and internal tube cleaning.



RAMPRO-A

FEATURES

- Powerful and robust motor for heavy duty & continuous application
- Flexible shaft speed 900 RPM
- Suitable for both smooth and enhanced tubes
- Integrated tube guard technology, online corrosion inhibition facility.
- Variable shaft speed control

SPECIFICATION

Motor Power: .5 HP	Input Power: 3 amps, 230 V, 50/60 Hz
Flexible Shaft Speed: 0-900 rpm	Weight: 55 lbs net dry

APPLICATION

Rotary Tube cleaner specifically designed for condensers, evaporators, oil coolers and heat exchangers tube cleaning with tube guard technology which protect tube against corrosion after cleaning



RAMPRO-XL

FEATURES

- Foot pedal compartment for easy storage and built-in electric cord holder.
- Quick connect shaft to manifold and shaft to brush.
- Rugged/Durable molded outer shell.
- Simultaneously water flushing & brushing
- Reverse shaft rotation ensure perfect & fast cleaning.

SPECIFICATION

Motor Power: 0.37 kW	Input Power: 230V 50/60 Hz
Shaft Speed: 860 rpm	Weight: 17.2kg

APPLICATION

Rotary Tube cleaner specifically designed for condensers, evaporators, oil coolers and heat exchangers tube cleaning with tube guard technology which protect tube against corrosion after cleaning



I-RAM-Ex- 100



FEATURES

One of the most advanced and powerful machine suitable for tubes ID 6.35mm and above
 Variable shaft speed 500 to 3000 RPM. Speed and torque control to set shaft rotation
 Simultaneous water flushing
 Both dry run and wet run shaft options available

SPECIFICATION

Motor Power: 1 HP Flexible Shaft Speed: 500-3,000 rpm

Air Requirements: 60 PSI Weight: 29 lbs (13 kg) net dry

APPLICATION

Air powered rotary tube cleaner specifically designed for bigger tubes/pipes/hose cleaning
 Boiler fire tube, super heater tube, flour mill spout & duct cleaning, crude oil hose cleaning
 Precision tube honning and deburring of tubes

AWT-100

FEATURES

Simultaneous water flush or vacuum - removes deposits. Foot switch activation - safe operation
 CE certified. Stainless steel construction for long life.
 Speed control to set shaft rotation to optimum speed for each application.
 Interchangeable cleaning tools
 Extremely powerful & robust machine

SPECIFICATION

Motor Power: Up to 4 HP Air Requirements: Mini 60 PSI at 85 CFM

Weight: 54 lbs Shaft Speed: Variable, 500-3,000

APPLICATION

The AWT-100X Air Powered Tube Cleaner is our most powerful and versatile unit.
 Use it for tubes, pipes and more, in wet or dry cleaning conditions.



AWT-100X

FEATURES

Simultaneous cleaning solution injection and water power flush up to 500 PSI at 2.2 GPM
 (35 BAR at 8.3 LPM) - removes deposits
 Speed control - set shaft rotation at optimum speed for each application
 Large pneumatic tires and heavy-duty contractor dolly - easy to move

SPECIFICATION

Motor Power: 1.5 HP Water Requirements: Mini 25 PSI at 2.2 GPM

Weight: 103 lbs Output Water Pr: Up to 500 PSI at 2.2 GPM

APPLICATION

Designed for cleaning the chiller tubes, air conditioning and general ducts installed in
 industries, hospital, hotels, air port, malls and big IT buildings



RAM-6



Specialty Lubricant



Cleaning Equipment & Accessories



Bio Degradable Cleaners



Insulation Tapes



Maintenance Aerosols

JK Engineering & Technology

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