

POSITIONERS

NEW

PROPOSITIONER

The ProPositioner is an automated ProDrive indexing device designed for portability and versatility at a cost effective price.

The system is engineered to mount to an exchanger face with a single point of contact for quick set-up and will articulate in a radial motion from its connecting point.

It is intended to allow the user to attach the device once and clean all tubes in most bundles without re-mounting.

- ✓ Lightweight, compact and portable. All components weigh under 35 lbs (16 kg)
- ✓ Designed for quick setup with a single attachment point, push-to-connect hoses and quick clamps
- ✓ Ideal for cleaning small exchangers, 40k psi (2800 bar) flex lance work or reactor cleaning.
- ✓ Optional accessories include a shotgun mount for surface prep and a mounting kit for domed bundle cleaning

TOOL MODEL	PROP-300
HORIZONTAL LENGTH*	Standard 45 in 1143 mm
WEIGHT COMPLETE	80 lb 36.2 kg

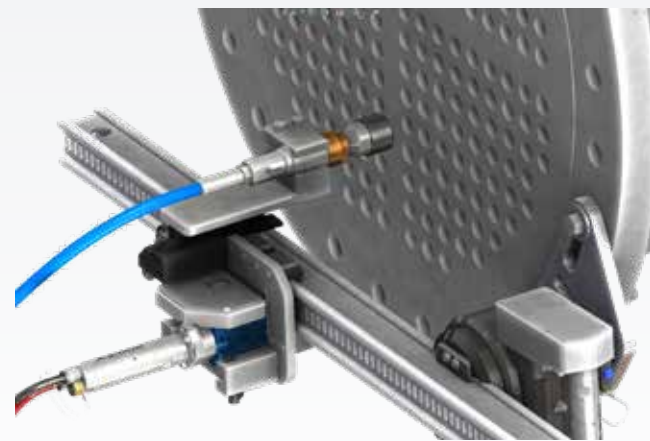
OPTIONAL PROPOSITIONER ACCESSORIES



MOUNTING KIT

For domed bundle cleaning.

This kit includes the Universal Camera System, page 6.9.



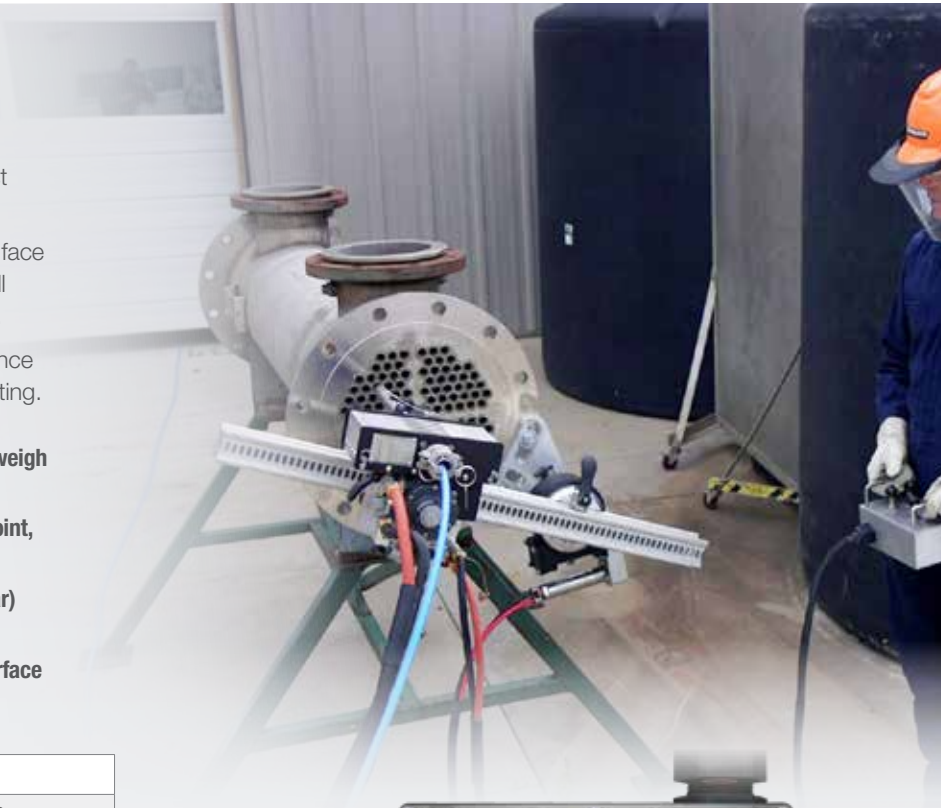
SHOTGUN MOUNT

For surface prep and tube sheet cleaning.



UNIVERSAL REMOTE

Works for both pipe and tube cleaning applications.



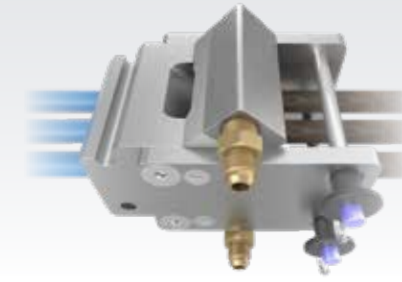
ACCESSORIES

TUBE CLEANING

AIR KNIFE - HOSE CLEANER

Blows a continuous "blade" of pressurized air across the hoses before they retract back into the tractor. Keeps effluent out of the equipment, preventing performance issues and increasing component life.

MODEL	AK-2L, AK-3L
MIN. AIR PRESSURE	90 psi (0.62 MPa)
MAX. AIR PRESSURE	125 psi (0.86 MPa)
NOMINAL AIR VOLUME	5 CFM at 100 PSI (8.5 m ³ /h at 0.69 MPa)



- ✓ Removes contamination on hoses, improves hose traction
- ✓ Allows the tractor to be run at lower clamp pressures
- ✓ Reduces operator cleaning time roller/belt wear in oily or slippery applications

AUTOSTROKE - AUTOMATIC PECKING

Senses when a Banshee nozzle has hit a blockage and activates an automatic forward and reverse pecking motion that allows the jets to maintain rotation and effectively break through plugged heat exchanger tubes.

MODEL	AST-200-V2
MIN. AIR PRESSURE	40-100 psi
MAX. AIR PRESSURE	3 CFM
WEIGHT	18 lb (8.2 kg)



- ✓ Self-powered operation — no batteries or power cords
- ✓ Automated forward and reverse tool motion to clear obstructions
- ✓ Adjustable sensitivity for changing job conditions
- ✓ Adjustable retract distance allows nozzle to regain rotation

HOSE CONTAINMENT

Flex lance storage and hose management. Greatly increases job site safety by reducing trip hazards in the blast zone and eliminating the potential for high pressure hoses to snag on structure, valves, or other objects.

MODEL	HCS-PRO, HCS-2L, HCS-3L
HOSE SIZE	3/2 to 8/4
STORAGE CAPACITY	1 x 8/4: 80 ft (24 m) 1 x 3/2: 300 ft (91 m)
WEIGHT	53.5 lb (24 kg)



- ✓ Increased job site safety
- ✓ Easily store and transport hoses between jobs
- ✓ Portable design with small footprint
- ✓ Reduces hose wear
- ✓ Lightweight and durable with good corrosion resistance

CONTROL BOXES

StoneAge control boxes deliver best-in-class performance. All control boxes are designed to be durable, lightweight and cross-compatible.

REMOTE DUMP

Allows the operator to have complete control of the pressure at all times

EASY TO READ GAUGES

Allow the operator to quickly make adjustments at a glance.



HOSE FEED AND CLAMP PRESSURE

COMPACT AND LIGHTWEIGHT