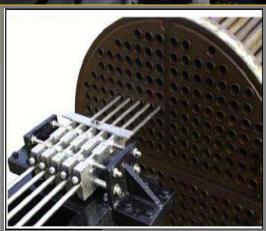


SAFETY

As avid members of the Water Jet Technology Association (WJTA)
USA DeBusk operates using the safest and most efficient automated hydro blasting equipment available







HIGH-PRESSURE I.D. TUBE CLEANING SYSTEM

- » Our ATL-5000 bundle cleaning system is designed to allow the I.D. of tube bundles to be cleaned by a single operator from the comforts of climate controlled operator station.
- The system is completely self-sufficient, and requires no external power or air supply. The simple to operate lance pitch adjustment system, along with the excellent field of view from the operator station, makes it easy to position the lances correctly for cleaning.
- » The ATL-5000 features a powerful hydraulic drive system to move the rigid lances through the tubes, making the cleaning of bundles fast and efficient.

EQUIPPED FOR HIGH PERFORMANCE

To provide maximum benefits for you, USA DeBusk uses the latest, most technologically advanced equipment. DeBusk owns and maintains its ATL 5000's to help assure the reliability, safety and quality of each project.

- The simple-to-operate lance pitch adjustment controls move each lance at the same time, ensuring they are spaced correctly.
- Features a powerful hydraulic drive system to move the rigid lances through the tubes, making the cleaning fast and efficient.

UNIT FEATURES INCLUDE:

- The system is completely self-sufficient and requires no external power supply.
- The optional HVAC package provides both heat and cooling to the operator station.
- System can be operated at pressures to 20,000 psi (1400 bar).
- » Fully adjustable lance stroke length allows the machine to be configured for various length bundles.

ATL-5000 TUBE BUNDLE CLEANER

USA DEBUSK'S SAFETY & QUALITY IS SECOND TO NONE

- We provide successful service to major refineries throughout North America
- » Record of on-time, on-budget project completions
- » Full time, tenured Supervisors and Technicians
- » Intensive, hands-on training for all hydro blasting team members
- » USA DeBusk-owned, state-of-the-art equipment fleet
- » On-site maintenance of equipment to maintain productivity
- » Capable of multi-crew, round-the-clock operations



FULL LINE OF SERVICES FROM USA DeBUSK:

Hydro Cutting
Hydro Blasting
Hydro Excavation
Vacuum Services
Unit Clearing & Chemical Cleaning
Degassing & Vapor Control
Tank, Vessel, and Pipe Cleaning
Hot Catalyst Handling
Transportation & Storage
Fixed Bed Inert Catalyst Handling
Pigging & Decoking



