

## The Eagle Automatic Tube Cleaner

The EAGLE Tube Cleaner is a new design, unique in the international marketplace, which is capable of drilling or brushing tubes of all lengths up to 2" diameter. The EAGLE is safety engineered and operates on air and water power. The simplicity of the EAGLE allows for a one person operation and even casual labor can be quickly trained.

The EAGLE Tube Cleaner is more than a drill, it is a complete tube cleaning system. With a single machine, tube diameters up to 2" O.D. and lengths of up to 31' can be cleaned in either vertical or horizontal positions with channel heads in place. Simple conversions ensure that the machine is optimally configured for every type of bundle. The EAGLE requires less manpower and results in faster maintenance than other methods. It is considerably faster and more effective than hand-drilling or hydro-blasting.

Heat transfer efficiency up to 95% is typical and one customer has reported the restoration of 100% heat transfer efficiency. There is no type of fouling which the EAGLE cannot handle.

The EAGLE has many features never before available on tube cleaners. A unique water pressure control allows the operator to slow the forward speed of the drill while maintaining maximum water pressure for flushing action through the drill bit; a very important feature for certain types of fouling. For safety, a special torque absorption mount protects the machine, the bundle, and the operator from damage or injury, should the drill bit bind up in drilling on unusually difficult jobs.

- Many features gained through actual field experience make the EAGLE the leader in the field.
- The EAGLE Tube Cleaner is the result of years of experience defouling some of the most difficult heat exchanger applications.



Stock Number	Description
000014-___-3	EAGLE Tube Cleaner with 3/8" drill rod for Horizontal or Vertical application.
000015-___-3	EAGLE Tube Cleaner with 1/2" drill rod for Horizontal or Vertical application.
000021-___-3	EAGLE Tube Cleaner with 3/8" drill rod for Vertical only application.
000022-___-3	EAGLE Tube Cleaner with 1/2" drill rod for Vertical only application.

Middle Value for tube length in feet to be cleaned

