



# HEAT EXCHANGER EQUIPMENT

- Pipe Beveling Machines
- Pipe Cutting Machines
- Grinding Machines
- Pipe Stands and Clamps
- Pipe Purging
- Plate Bevellers
- Heat Exchanger, Boiler & Bundle
- Plus so much more....



## CONDENSER & HEAT EXCHANGER TUBE EXPANDERS



### "AN" Series

For Tubes Internal Diameter  
From (3.8mm) .152"  
To (8.4mm) .331"



### "900" Series

For Tubes Internal Diameter  
From (4.5mm) .180"  
To (8.4mm) .331"



### "1300" Series

For Tubes Internal Diameter  
From (5.8mm) .231"  
To (8.4mm) .331"



### "AL" Series

For Tubes Outer Diameter  
From (7.93mm) .313"  
To (41.3mm) 1.63"



### "800" Series

For Tubes Internal Diameter  
From (8.4mm) .334"  
To (36.3mm) 1.43"



### "800-5" Series

For Tubes Internal Diameter  
From (12.9mm) .509"  
To (37mm) 1.45"



### "1200" Series

For Tubes Internal Diameter  
From (8.4mm) .334"  
To (36.3mm) 1.43"



### "1200-5" Series

For Tubes Internal Diameter  
From (14.8mm) .584"  
To (36.3mm) 1.43"



### "8012" Series

For Tubes Internal Diameter  
From (36.1mm) 1.42"  
To (123.7mm) 4.87"



### "8012-5" Series

For Tubes Internal Diameter  
From (36.1mm) 1.42"  
To (73.7mm) 2.90"



### Lube-a-Tube

## BOILER TUBE EXPANDERS & ACCESSORIES



### "114" Series

For Tubes Internal Diameter  
From (36.7mm) 1.44"  
To (107.0mm) 4.21"



### "A" Series

For Tubes Internal Diameter  
From (18.5mm) .728"  
To (107mm) 4.21"



### "AF3" Series

For Tubes Internal Diameter  
From (18.5mm) .728"  
To (107mm) 4.21"



### "AB" Series

For Tubes Internal Diameter  
From (18.5mm) .728"  
To (107mm) 4.21"



### "ABF3" Series

For Tubes Internal Diameter  
From (18.5mm) .728"  
To (107mm) 4.21"



### "P-1000" Series

For Tubes Internal Diameter  
From (20.5mm) .80"  
To (110mm) 4.33"



### "P-3000" Series

For Tubes Internal Diameter  
From (27.8mm) 1.09"  
To (110mm) 4.33"



### "COMBINATION BEADING

For Tubes Internal Diameter  
From (44.0mm) 1.73"  
To (70.6mm) 2.80"



### "SB" Series for Sugar mills

For Tubes Internal Diameter  
From (31.0mm) 1.22"  
To (105mm) 4.13"



### "CSB" Series for Sugar mills

For Tubes Internal Diameter  
From (40.8mm) 1.60"  
To (99.0mm) 3.89"



### "V" Series

For Tubes Internal Diameter  
From (18.6mm) .732"  
To (20.6mm) .810"



### Male x Male Drive Extensions



### Female x Female Couplings



### Universal Joints



### UJ with Extension



### Morse Taper Shank Female Square



### Ratchet Wrench



### Parallel gear Drive



### Right Angle Gear Drive

## TUBE EXPANSION SYSTEMS



**Torque Controllers**



**Rolling Drives**



**Suspension Systems**



**Accessories**



**Voltage Stabilizers**

## PNEUMATIC ROLLING MOTORS



**Push/Pull Drives**



**Right Angle Drives**

## HYDRAULIC TUBE EXPANSION SYSTEMS



**Hydex  
Hydraulic Expansion System**



**Hydraulic Thrust Tube  
Expansion Systems**

## TUBE INSTALLATION TOOLS



### Grooving Tools

For Tube Sheet Bore Diameter  
From (9.53mm) 3/8"  
To (63.50mm) 2.1/2"



### Reamers

For Tube Sheet Bore Diameter  
From (9.53mm) 3/8"  
To (31.75mm) 1.1/4"



### Tube End Facer

For Tube Diameter  
From (9.53mm) 3/8"  
To (63.50mm) 2.1/2"



### Flaring Tools

For Tube Diameter  
From (12.70mm) 1/2"  
To (38.10mm) 1.1/2"



### Tube Guides

For Tube Diameter  
From (12.70mm) 1/2"  
To (63.50mm) 2.1/2"



### Tube Sheet Hole Brushes

For Tube Sheet Bore Diameter  
From (12.70mm) 1/2"  
To (76.20mm) 3"



### Tube Bundle Inserter

Used for insertion of long and heavy  
tube bundle inside the shell of the  
heat exchanger



### Vacuum Leak Detector

For Tube Diameter  
From (6.30mm) 1/4"  
To (76.20mm) 3"



### Tube to Tubesheet Leak Testing Kit

For Tube Internal Diameter  
From (8.37mm) .330"  
To (30.65mm) 1.206"



### Tube Plugs

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (38.10mm) 1.1/2"

## TUBE REMOVAL TOOLS



### Auto Tube Pullers

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (102mm) 4"



### Semi-Auto Pullers

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (102mm) 4"



### Air Stub Puller

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (31.7mm) 1.1/4"



### Auto Stub Puller

For Tube Outer Diameter  
From (15.8mm) 5/8"  
To (50.8mm) 2"



### Pneumatic Tube Cutter

For Tube Outer Diameter  
From (12.7mm) 1/2"  
To (25.4mm) 1"



### Push to Cut Tube Cutter

For Tube Outer Diameter  
From (15.88mm) 5/8"  
To (38.1mm) 1.1/2"



### Internal Tube Cutter

For Tube Outer Diameter  
From (12.70) 1/2"  
To (115.0mm) 4.1/2"



### One Rev Cutters

For Tube Outer Diameter  
From (15.88mm) 5/8"  
To (63.50mm) 2.1/2"



### Manual Tube Puller

For Tube Outer Diameter  
From (6.35mm) 1/4"  
To (25.40mm) 1"



### Tube Wall Reducer

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (102mm) 4"



### Knockout Tool

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (63.50mm) 2.1/2"



### Collapsing Tools

For Tube Outer Diameter  
From (9.53mm) 3/8"  
To (102mm) 4"



### Tube Bundle Pullers



## TUBE CLEANERS



**Electric Tube Cleaners**



**Portable Electric**



**Portable Pneumatic**



**Pneumatic Tube Cleaner**



**Portable Pneumatic**



**Accessories**



**Sugar Factory**



**Sugar Mill Tube Cleaners**



**Sugar Mill Cutter Heads**



**Cutter Heads**



- **PEDIGREE - 35+ Years Experience**
- **QUALITY - ISO 9001 Since 1996**
- **PERFORMANCE - Guaranteed**