

2013 Tube and Hose Assemblies/Capabilities

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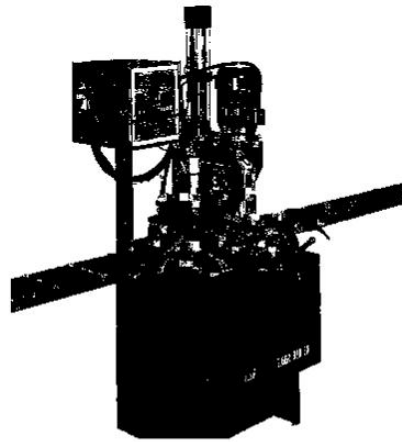
www.tecprofessionals.com

For further inquiries, please contact Steve Frederick
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Tube cutting equipment



Rabbit K250USA4-1P
Handles 3/8" to 2-1/2" tube
diameter. Cuts 1" 0.095
wall carbon in 1 second



Tiger 350
Dake MEP 350SX
cold saw. Semi-
automatic tube cutter.

Tube flaring equipment



Olsen Model 50
Flares tubes 1/4" thru 2" OD

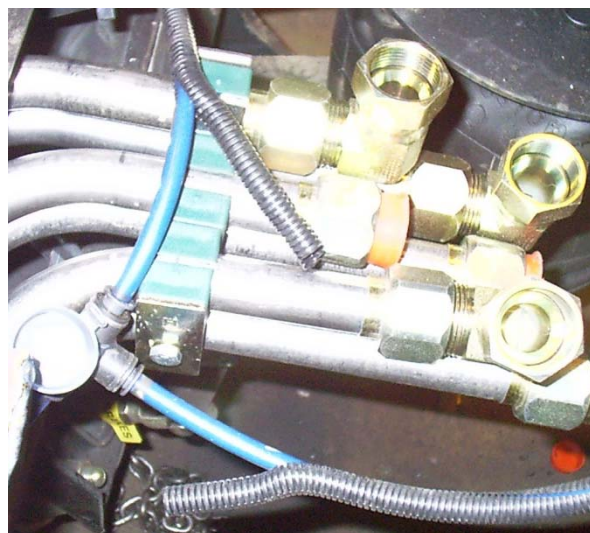


PHI #2 CP semi-automatic
Flares tubes 1/4" thru 2" OD

Tube Bending Equipment



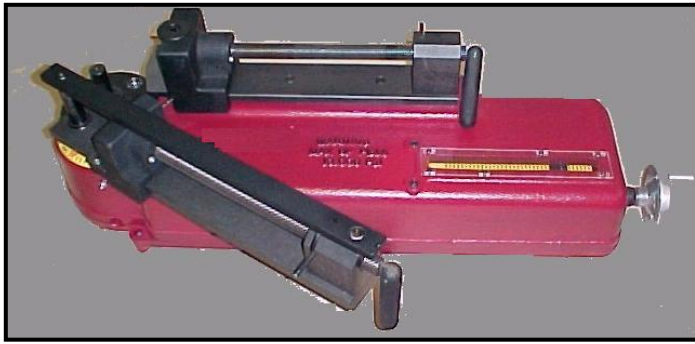
We are capable of handling many different sizes of tubing to accommodate individual needs. We utilize several different bending machines and are capable of producing tube assemblies in mass production.



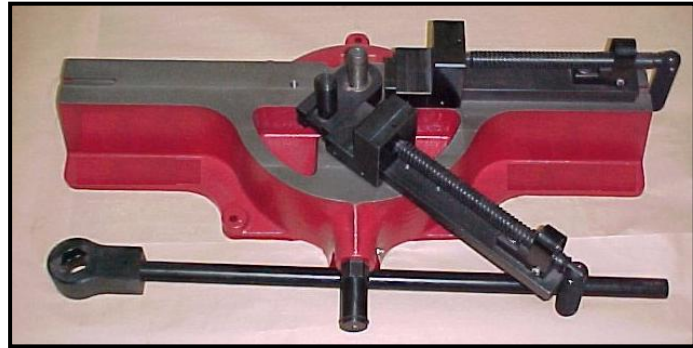


Ineco QB50VDE with QPPT positioning table. This unit is a programmable high-speed production bender capable of repetitive high-speed production of tube assemblies ranging from 3/8" to 2" OD.

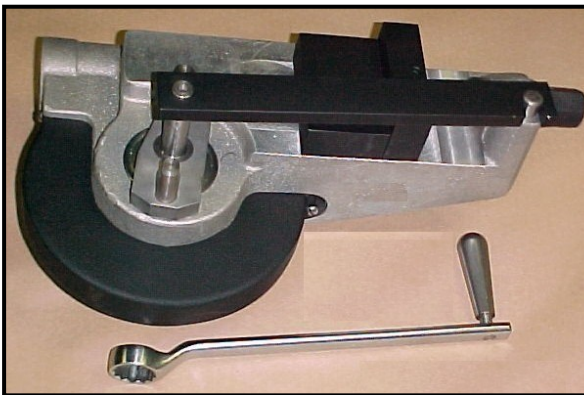




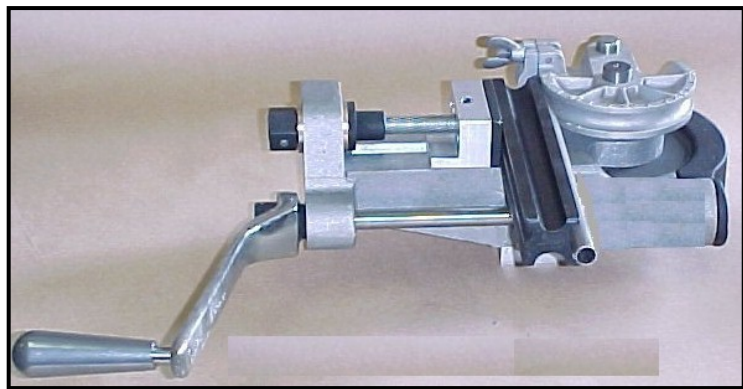
Lakeland 632 hydraulic bender with 10' table. Features $\frac{1}{4}$ " thru 2" standard dies and $\frac{1}{2}$ " thru 1-1/4" short drop dies making it great for prototypes.



Lakeland 624 portable rack and pinion style manual bender. Uses same tooling as the 632 model.



Lakeland 420 portable worm drive style manual bender. Bends $\frac{1}{4}$ " thru 1-1/4" tubing and lightweight tubing over $\frac{3}{4}$ ".



Lakeland 412 portable worm style manual bender. Bends tubing $\frac{1}{4}$ " thru $\frac{3}{4}$ ".

Hose assemblies and kits



Safety and Quality Assurance



Custom Crimp BE3500 test stand.
Tests hose integrity from 0-60,000 PSI



Cleaning Equipment



FT1355-01 hand-held
projectile launcher.
Cleans ¼" thru 2" hoses or
tubes

Production Hose Saw



Custom crimp TS-50
10 HP 520 mm blade
Capable of cutting 2"
6 SP hose

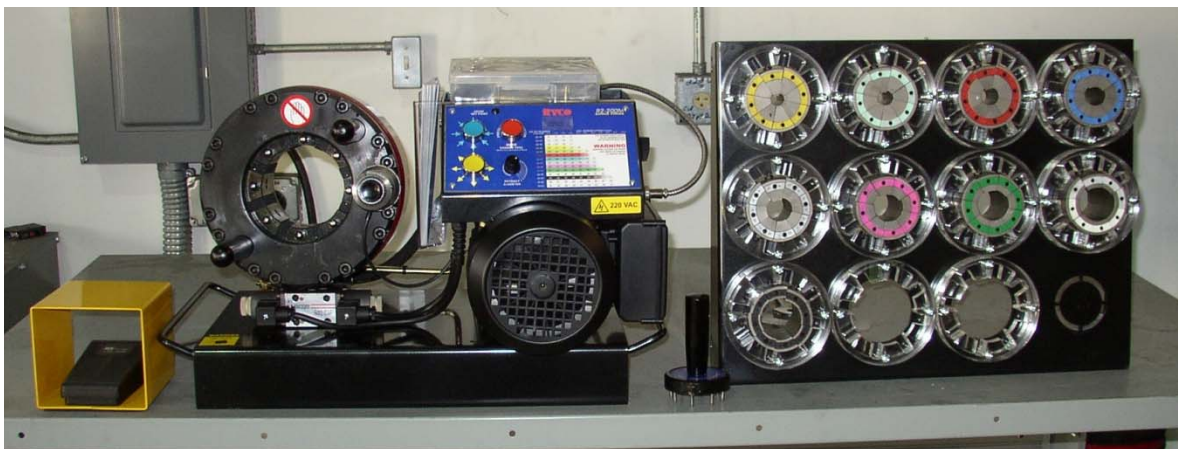
Hose Production Crimpers



Finnpower CC22-IS
68 ton up to 1-1/4"
hose, high-speed
capability



Custom Crimp CC4-50
340 ton capable of crimping up
to 2-1/2" 6-wire hose
160 mm center opening (6.3")



Ryco R125-IP
165 ton Capable of 2" suction hose and 1-1/4" 6-wire hose