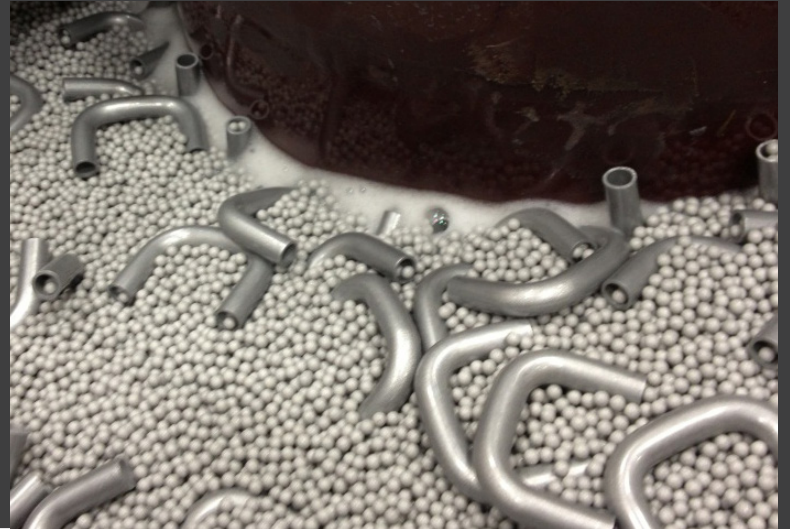




OAK RETURN BEND CLEANING UNIT (RBCU)

The M3 OAK Return Bend Cleaning Unit (RBCU) is an environmentally friendly and versatile machine. It cleans multiple bend sizes, shapes, and materials requiring little operator supervision. The final product is delivered clean, dry, and ready to move into the next production process.



PRODUCTION

10 – 15 minutes cleaning time

MATERIAL

¼” dia – 1¼” dia

Copper or Aluminum

Return Bends, Crossover Bends,
Straight Lengths and Elbows

FOOTPRINT

≈ 4.27’ x 8.20’ x 5.91’

≈ (1.3 m x 2.5 m x 1.8 m)

≈ 5,952 lbs (2,700 kg)

AIR

10 ft³/min at 80 psi

(0.3 m³/min at 5.5 bar)

WATER

10 gal/hr at 30 psi (44 ltr/hr)

Gravity feed to sewer

POWER

10 kW @ .80/.82 PF

24 VDC Controls

Economic Advantages

- One machine cleans multiple parts and materials
- Requires very little operator supervision – freeing operators to perform other tasks.

Technical Advantages

- Capable of cleaning elbows, straights, return bends or crossovers of most sizes.
- Can be hooked up to any bender line.

User Advantages

- Creates ready to go parts — cleans, degreases, deburrs and dries.
- Touch screen allows easy access to machine controls.
- More ergonomic height than previous cleaning machines.

**Foundation information supplied upon request