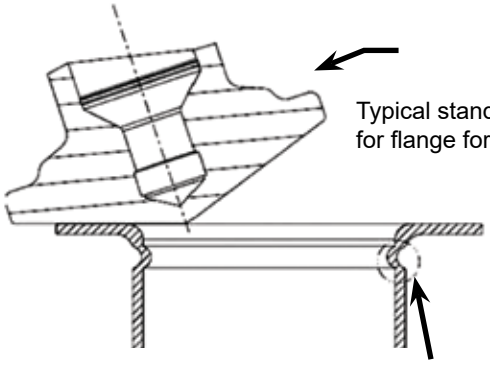
Erco Flange EFB220

Flanging Machine

1 Year Limited Warranty

Part# EFB220
machine only

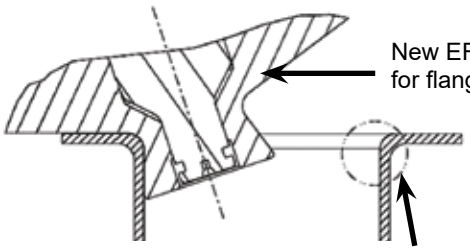
TRADITIONAL FORMING SYSTEM MOST USED BY COMPETITORS



Typical standard tool for flange forming.

Main defect: collapsing of material around flange collar. Reduced tube diameter results in flow restriction.

ERCOLINA INNOVATIVE FORMING SYSTEM



New ERCOLINA tool for flange forming.

Thickness of material in area of flange radius may be increased. Gain in material at flange radius improves structural integrity.

Innovative Design Solves Flange Issues

FEATURES

- 37° and 90° flanges
- 8″ gas max capacity
- PLC control, 5.7″ touch screen
- Extremely easy setup
- Quick-change tooling
- Efficient: 30% cost reduction
- Heavy duty cast iron structure
- Double conical tools avoid swelling and deformation
- Consistent quality results

Ercolina's EFB uniformly cold forms a variety of materials including stainless, steel, copper and aluminum to 90° flanges in tubes with maximum wall thickness of .1875″.

The innovative forming process uses a series of double conical tools to avoid swelling and deforming the flange.

Greater accuracy with minimum deformation results in less post-forming operations and higher productivity.

The EFB is equipped with a PLC control with 5.7″ touch screen to easily control settings and machine operation.

Three types of tools for capacity from ¾″ to 8⅝″.

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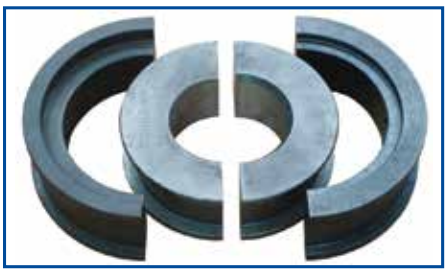
Flanging Machine

Three types of tools for a range of capacity between D. 20 mm and D. 219.1 mm

Electronically positioned tool stop for quick - easy repeatable flanges

Typical Clamping Kit for ASTM 4″ Gas Sch. 40 Ø .114.3 x 6 mm



Clamp die interface kits necessary for flanging tube sizes Ø 20 mm - Ø 219.1 mm supplied with machine.

Clamp dies sold separately to customer specifications.