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### Advancing into new dimensions of tube end processing in connection with flexible tube production lines.

The tube end processing centre can be seamlessly connected to an existing longitudinal seam welding machine. A stand-alone version with manual tube infeed and discharge is also possible.

### High-level efficiency

The transport system – in portal design – loads and unloads the processing stations in a simultaneous cycle. This

guarantees the highest possible output, production reliability and product quality with the smallest possible space requirement.

### Flexible use

The individual units can be designed as a single-sided machining system or as a double system, in order to be able to machine both tube ends simultaneously.

One special feature is the production of double-walled tubes, where the inner or outer tube is machined

alternately.

### Advantages:

Alternating production optimises the logistics process for manufacturing:

- Minimised stocks
- Highest level of delivery flexibility

### Fields of application:

- Expanding
- Calibration
- Beading

Tube end processing	
Diameter	80 – 400 mm
Tube length	250 – 1,250 mm
Material thickness	0.4 – 1.0 mm
Material	Steel, galvanised and stainless steel
Cycles	Ø 100: 25 Sec.* Ø 200: 28 Sec.* Ø 400: 34 sec.
Changeover times	from Ø 100 to Ø 400: 6 minutes from Ø 80 to Ø 100: 12 minutes

\* For lengths below 500 mm, the cycle times are extended to 30 s, as the expanding units are run in one after the other.