

# SPOTWELDER

Spotwelder for welding of fittings, where the Stitchwelder cannot be used.



### Technical Data

|                            |  |
|----------------------------|--|
| <b>Welding Power</b>       | <b>Max. 55 kVA</b>                         |
| <b>Diameter Range</b>      | <b>75 - 1000 mm (3" - 40")</b>             |
| <b>Air Pressure</b>        | <b>6 Bar</b>                               |
| <b>Stroke of Electride</b> | <b>10 - 60 mm (0.39" - 2.36")</b>          |
| <b>Depth of Arm</b>        | <b>380 - 700 mm (14.96" - 27.55")</b>      |
| <b>Maximum Output</b>      | <b>200 segments/hour - size 315 mm/90°</b> |

# ROLLFORMER RME / ROLLFORMER 1270

Rollformer to make round-shaped metal parts.



### Technical Data

| Rollformer                | RME                                 | 1270                                |
|---------------------------|-------------------------------------|-------------------------------------|
| <b>Material Thickness</b> | Max. 1.2 mm (0.047")                | Max. 1.2 mm (0.047")                |
| <b>Roller Length</b>      | 1280 mm (50")                       | 1270 mm (50")                       |
| <b>Working Diameter</b>   | 100 - 1000 mm (4" - 40")            | 100 - 1000 mm (4" - 40")            |
| <b>Roll Diameters</b>     | 60 mm (2.36")                       | 68 mm (2.67")                       |
| <b>Working Mode</b>       | Dual-Speed                          | Single-Speed                        |
| <b>Maximum Output</b>     | 400 segments/hour - size 315 mm/90° | 250 segments/hour - size 315 mm/90° |

# EDGEFORMER SME 63

The Edgeformer has an arm length of 250 mm and includes 7 sets of rolls with different available profiles, underlining the high-quality machine parts.



### Technical Data

|                           |  |
|---------------------------|--|
| <b>Material Thickness</b> | <b>Max. 1.7 mm (0.067") mild steel</b>         |
| <b>Arm Length</b>         | <b>250 mm (10")</b>                            |
| <b>Diameter</b>           | <b>63 mm (2.48") (Rolls)</b>                   |
| <b>Working Speeds</b>     | <b>6 m/min. (20 fpm) or 12 m/min. (39 fpm)</b> |

## FROM ROUND TO FLAT OVAL



# OVALIZER 36/10

The Ovalizer transforms smooth and corrugated round spiral ducts into flat-oval ducts. Machine control is by PLC and the Ovalizer is equipped with superior hydraulic unit to ensure the required force.

### Technical Data

|                    |  |
|--------------------|--|
| <b>Size</b>        | <b>150 x 435 mm - 915 x 2650 mm (6" x 7" - 36" x 106")</b> |
| <b>Tube Length</b> | <b>3000 mm (10')</b>                                       |



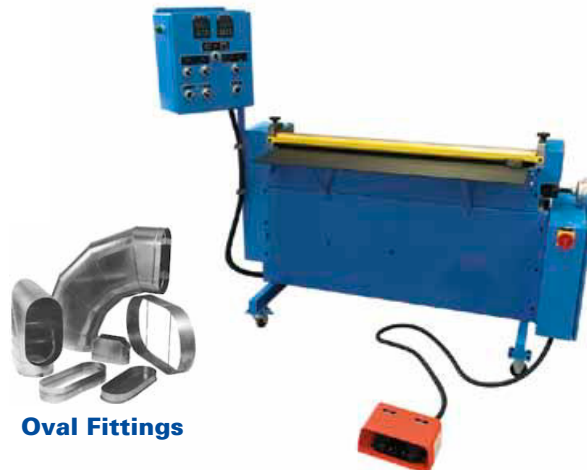
Oval Ducts

# ROVAL ROLLER 48/20

Roval-Roller shapes round and flat-oval segments and reducers as well as many other forms common to the sheet-metal industry. With its programmable controller, it is designed to duplicate shapes at the high level of accuracy critical for mating parts.

### Technical Data

|                           |                             |
|---------------------------|-----------------------------|
| <b>Material Width</b>     | <b>Max. 1220 mm (48")</b>   |
| <b>Material Thickness</b> | <b>Max. 1.0 mm (0.039")</b> |



Oval Fittings