# SMT

FOR THE BEST CUT. THE SMT.




**The Schechtl SMT is the entry-level model in our range of motorized plate shears. With its extensive range of equipment options, it offers a high degree of flexibility in the production process. With its compact design, it also offers maximum efficiency in the tightest of spaces. The cutting material tray can be perfectly adapted to suit the material flow in your workshop – simply select the tilting table version which deposits sheets towards the front or towards the rear ex works.**

## BENEFITS

- ✓ **Precise** cutting quality – even with thicker sheet metal
- ✓ **High-quality, durable** shear blades
- ✓ **Optimum adjustment** to production processes
- ✓ **High degree of flexibility** in the production process through a wide range of variants
- ✓ **Automatic hold-down unit with slip-proof hard rubber insert** holds the sheet firmly in position

## TECHNICAL DATA

Subject to change

| MODEL | SMT | | 100 | 310 | 250 | 200 | 150 |
|---|---|---|---|---|---|---|---|
| WORKING LENGTH | | mm | 1040 | 3140 | 2540 | 2040 | 1540 |
| OUTPUT | Steel (400N/mm²) | mm | 3,50 | 1,50 | 2,00 | 2,50 | 2,50 |
| | Stainless steel (600N/mr | mm | 2,25 | 1,00 | 1,25 | 1,50 | 1,50 |
| | Aluminium (250N/mm²) | mm | 5,50 | 2,25 | 3,00 | 4,00 | 4,00 |
| DIMENSIONS | Length | mm | 1392 | 3492 | 2892 | 2392 | 1892 |
| | Depth | mm | 1965 | 1965 | 1965 | 1965 | 1965 |
| | Overall height | mm | 1450 | 1450 | 1450 | 1450 | 1450 |
| WEIGHT | | kg | 1110 | 1620 | 1430 | 1280 | 1130 |

# CONTROLS

TheSMTis available with the following controls.

- ✓ NCH
- ✓ NC
- ✓ BVH
- ✓ BV

# SERIES EQUIPMENT

The following series equipment is possible depending on the version (working length/control):

- ✓ Steel shear blades
- ✓ Supporting plates with 10 mm scale
- ✓ Three-sided safety cage
- ✓ Foot switch
- ✓ Analogue position indicator
- ✓ Manual backgauge 0-750 mm + tilting table with front delivery
- ✓ Manual backgauge 0-750 mm + tilting table with rear delivery
- ✓ Programmable control unit with digital display
- ✓ Motorized backgauge 0-750 mm + tilting table with front delivery
- ✓ Motorized backgauge 0-750 mm + tilting table with rear delivery

# ADD-ONS - OPTIMISE YOUR SMT

The following add-ons are possible depending on the version (working length/control):

- ✓ Shear blades for stainless steel
- ✓ Electronic position indicator
- ✓ Blank wagon (load capacity 300 kg)
- ✓ Blank wagon (load capacity 1,000 kg)
- ✓ Cutting gap illumination via LED
- ✓ Contact hub counter
- ✓ pneumatic hold-down unit
- ✓ Mitre angle limit
- ✓ Light barrier as a safety device

**All details onSMT**