MAE

LIGHTNING SPEED. EXTREMELY STRONG. THE MAE.

With its powerful spindle drive, the Schechtl MAE is the strongest in our range of motorized swivel bending machines. The click system comes as standard, minimises set-up times and allows easy retrofitting of special tools at any time. At the same time, the solid, torsion-free welded construction ensures a long machine service life even with consistently heavy loads.

BENEFITS

- ✓ **Extremely high bending capacity** thanks to powerful spindle drive
- ✓ **Click System as standard –** for individual tool mounts
- ✓ **Minimised set-up times** and rapid bending sequences
- ✓ **Flexible:** special tools can easily be retrofitted at any time
- ✓ **Uniform bending precision** over the entire length

TECHNICAL DATA

Subject to change

MODEL	MAE		400	310	200	250
WORKING LENGTH		mm	4040	3100	2040	2540
OUTPUT	Steel (400N/mm²)	mm	2,00	3,00	4,00	3,50
	Stainless steel (600N/mr	mm	1,25	2,00	2,50	2,25
	Cooper (300N/mm²)	mm	2,50	3,00	3,50	3,00
	Aluminium (250N/mm²)	mm	3,00	4,50	6,00	5,00
	Zinc (150N/mm²)	mm	3,50	4,00	4,50	4,00
DIMENSIONS	Length	mm	5450	4510	3450	3950
	Depth	mm	2200	2200	2200	2200
	Overall height	mm	2150	2150	2150	2150
WEIGHT		kg	5000	4300	3500	3900
CLAMPING BEAMS	Opening height	mm	225	225	225	225

CONTROLS

TheMAEis available with the following controls.

- ✓ CNC S-Touch

SERIES EQUIPMENT

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

- ✓ Sharp rail 20° R 1.5 mm with Click System
- ✓ Insert rail 10 mm
- ✓ Insert rail 24 mm
- ✓ Motorized backgauge 6-1000 mm
- ✓ Foot switch
- ✓ two foot switches

ADD-ONS - OPTIMISE YOUR MAE

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

- ✓ VSP manual crowning of the bending beam
- ✓ MBA motorized bending beam lowering
- ✓ PC offline software
- ✓ Advice on rails
- ✓ Advice on backgauges

All details onMAE