MAZ

STRENGTH PLUS MAXIMUM FLEXIBILITY. THE MAZ.

With cutting-edge technology, the Schechtl MAZ boosts productivity and flexibility in the production of metal edge profiles. The eccentric drive offers convincingly high clamping force. 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

- ✓ **Strong and fast** thanks to powerful eccentric 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	MAZ		200	250	310	400
WORKING LENGTH		mm	2040	2540	3100	4040
OUTPUT	Steel (400N/mm²)	mm	3,50	3,00	2,50	1,75
	Stainless steel (600N/mr	mm	2,25	2,00	1,50	1,00
	Cooper (300N/mm²)	mm	3,00	3,00	2,50	2,00
	Aluminium (250N/mm²)	mm	5,00	4,50	4,00	2,50
	Zinc (150N/mm²)	mm	4,00	4,00	3,50	3,00
DIMENSIONS	Length	mm	3350	3850	4410	5350
	Depth	mm	2200	2200	2200	2200
	Overall height	mm	2150	2150	2150	2150
WEIGHT		kg	2590	3120	3750	4700
CLAMPING BEAMS	Opening height	mm	140	140	140	140

CONTROLS

TheMAZis 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
- ✓ Segmented lower beam inserts 40 mm
- ✓ Motorized backgauge 6-1000 mm
- ✓ Foot switch
- ✓ two foot switches

ADD-ONS - OPTIMISE YOUR MAZ

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 onMAZ