



The Strong Ones



MP 2021

Ultrasonic welding machine 20 kHz

The ultrasonic welding machine MP2021 is suitable for welding operations of thermoplastic parts from medium to large size as well as for punching textiles.





- Simple tool change and quick setup
- Modular construction
- Contact cut-off and pressurized air cooling optionally retrofit
- Available with time or pressure trigger

Specification MP2021

Operating frequency:	20 kHz
Safety:	This ultrasonic welding machine is designed for the assembly into special purpose machines (not in accordance with CE standards)
Switches:	Two-hand start. EMERGENCY STOP is at the front
Drive type:	Pneumatic double acting cylinder Ø 80 mm
Drive energy:	Compressed air supply: 7 bar maximum 6 bar nominal Maximum consumption at 6 bar: approx. 8 lt.n/stroke
Maximum force:	3000 N at 6 bar compressed air
Maximum stroke:	100 mm
Weight:	112 kg without generator
Throat depth:	220 mm from the centre line of the horn to the column
Height adjustment:	280 mm using height adjusting mechanism
Generator:	Suitable types: RL20 -1500, RLH20 -3000

Additional technical information available on request.



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