



**Comfort Line –
for small- and medium-sized series and single items
Now in a new, space-saving design**

Systems from the **Comfort Line** series are highly modern, fully automatically controllable abrasive flow machines that have of course been designed to meet current safety and environmental guidelines.

With the abrasive flow machining process you will achieve optimum results for precision deburring, edge rounding and polishing.



38% slimmer!

Your benefits:

+ Process management

- with secured user levels via the control panel
- user administration with different access permissions
- elimination of possible application errors

+ Integrated cooling and heating system

- constant temperatures
- are gentle on the abrasive media
- ensure a consistent material abrasive removal rate and stable machining quality
- extend the lifetime of the medium

+ Multifunctional system/ parameter monitoring

- for reliable repeatability and consistent quality, default parameters are user-independently monitored and kept constant
- storage of processing parameters for different components
- STREAMER database
- service monitoring
- and much more

+ Network connection

- the remote maintenance unit ensures worldwide rapid response times in the event of malfunctions
- effective and faster failure analysis/troubleshooting, spare parts requirement assessment
- easy remote troubleshooting or instructions for repair
- targeted deployment of service personnel
- optimised maintenance timing

Technical details:

Cylinder size	75 – 250 mm
Working area	27.55 x 26.38 inch / 700 x 670 mm
Height	106.3 inch / 2 700 mm
Width	44.88 inch / 1 140 mm
Depth	74.40 inch / 1 890 mm
Work table height above plateau	39.37 inch / 1 010 mm
Total weight	4 410 - 5 500 lbs / 2 000 - 2 500 kg

Optional:

- Manual workpiece and device shuttle table
- Service pack:
 - 4x medium piston seals
 - 2x medium piston guide bands
 - 2x oil filters
 - 4x O-rings for the intermediate rings
- Air conditioning for the control cabinet
- Reduction kit diameter 50 – 100 mm, special sizes on request



The fixed diameter of the medium cylinder (75 – 250 mm) can be reduced easily within a short conversion time by using one or more reduction kits (optional).

EVERYTHING FROM A SINGLE SOURCE

Thanks to our integration into the **PÜTZ GROUP** and the resulting **synergy effects** we are able to offer you not just deburring and surface technologies but also the appropriate testing technology to test surfaces as well as for dimensional accuracy.

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Micro + Hega Surfaces offers everything from one single source ...

... we develop, design, manufacture and sell state-of-the-art processes for the deburring and surface technology and precision processing systems.

We look forward to receiving your request!