

**SILVERCUT®**

**PRODUCTION AND SPECIAL  
PURPOSE CUTTING MACHINES**  
SINCE 1924



## MN-400 A3 S Wet Cutting Machine Series

# Our universal tool for a multitude of separation tasks

The wet cutting machine from the **MN-400 A3 S series** is highly versatile: for test cuts [metallography], the cutting to length of bar materials and other applications, such as the machining of pre-positioned workpieces on a quick-change system.

All SilverCut machines are certified with the CE mark in accordance with VDE and UVV guidelines.



A look inside

## Your benefits:

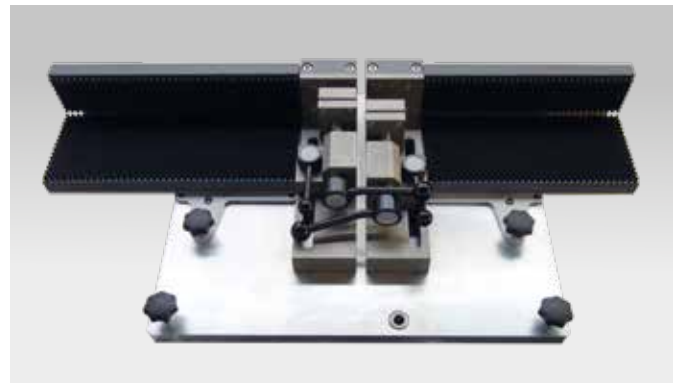
- + For universal use**  
the cutting machine performs a range of different cuts: longitudinal, chop, oscillation and pulse cuts
- + Low-maintenance, servo-controlled electric cylinder**  
for cutting wheel feeds
- + Convenient**  
cross table with indexing and recognition of quick-change system
- + Efficient**  
cutting disc measurements in adjustable intervals with automatic speed adjustments
- + Clean and solid**  
feed and discharge systems lined with stainless steel drip trays including coolant return inside the machine
- + Integrated coolant circulation system**
- + Easy to use**  
manually adjustable measuring stop with digital display and zero-point change
- + Secure**  
closed system with a large safety screen in the sliding door for excellent process monitoring

## Technical details:

<b>Servo axes</b>	X-longitudinal table/Y-cross table/Z-cutting disc feed Generous travel paths
<b>Cutting disc sizes</b>	200 mm – 400 mm
<b>Drive power</b>	10 kW
<b>Infinitely variable speed range</b>	30 – 63 m/sec
<b>Clamping table size</b>	400 mm x 450 mm with indexation



Cross table with indexing and recognition of quick-change system.



Quick-change clamping device with a manual vice for bar materials.

## 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 production and specialist cutting machines but also the appropriate testing technology to test surfaces as well as dimensional accuracy.

### Cutting starts where sawing ends.

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#### Good reasons for SILVERCUT ...

More than 40 years of experience in cutting technology and more than 2 800 delivered cutting systems speak for themselves.

**We look forward to receiving  
your request!**