

SILVERCUT®

PRODUCTION AND SPECIAL
PURPOSE CUTTING MACHINES
SINCE 1924



VN-300 Z Series Automatic parting with CBN or diamond cutting discs

The wet cut-off machine from the **VN-300 Z series** is suitable for the making-up of small and medium-sized workpieces, such as hard metal bars and hardened pins.

Equipment features:

Cross-sectional size of the parts
to be clamped: 4 – 30 mm

Cutting disc size up to a maximum
diameter of 300 mm

Variable speed control between
25 – 60 m/s

Clamping device with
two parallel vices



All machines in this series are certified with the CE mark in accordance with EC Directive 2006/42EG.

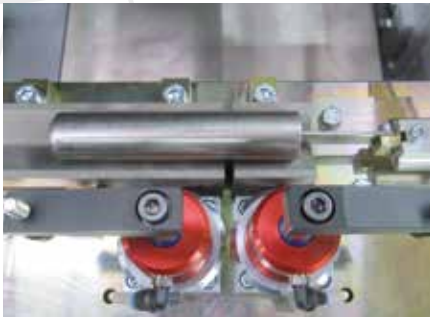
Your advantages:

- + **Good visibility from all directions** during the cutting process thanks to the transparent engine hood made of Makrolon
- + **Simple operation**
- + **Flexible applications** thanks to extensive control options, such as the variable speed control, all feed parameters during the separation process can be controlled, etc.
- + **Pneumatic swing clamps are integrated into the program sequence**
- + **Input of various setting values via a teach-in procedure**

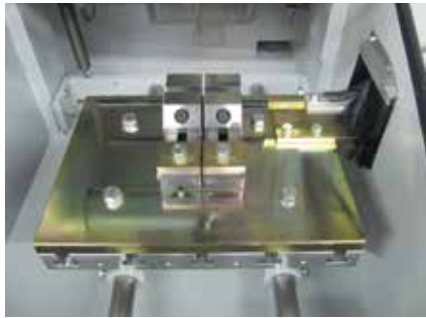
SILVERCUT®

*PRODUCTION AND SPECIAL
PURPOSE CUTTING MACHINES
SINCE 1924*

Automatic parting with CBN or diamond cutting discs



Prism tension via two pneumatic swing clamps and a digital workpiece stop.



Parallel vices for material sizes between 2 – 20 mm with a digital workpiece stop.



Display device for the digital workpiece stop with a positioning resolution of 0.05 mm.

Optional:

- Prism tension via two pneumatic swing clamps
- As an add-on: a digital, variable-length measurement device with a standard length of 300 mm

**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.



**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 hearing from you!**

Cutting starts where sawing ends.

SilverCut GmbH
Bahnhofstraße 8/1
74821 Mosbach
GERMANY

Phone +49 6261 9726-0
Fax +49 6261 9726-10
info@silvercut.de
www.silvercut.de