



**GRINDING WHEEL DRESSING MACHINE**

**GWDress**



**GWDress-250**

The GWDress-250 is a robust, simple machine that complies with all requirements.

[gwd-industrial.com](http://gwd-industrial.com)



## CE-certified

The GWDress-250 complies with European machine guidelines. It is CE-certified and has a 12 months warranty.

## Excellent price-performance ratio

Significantly better than comparable machines on the market.



## Sustainability as a decisive factor

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For us, sustainability and therefore a long service life of the machine is a decisive factor.



# Robust and durable

We supply you with a durable, robust machine with simple electronics.

Your contact person is available directly on site, spare parts are available from us and service appointments can also be booked with us.



# TECHNICAL DATA

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## GENERAL

- HSK-50 mounting or customer request
  - max. grinding wheel diameter: Ø 250 mm
  - max. dressing wheel diameter: Ø 300 mm
  - Grinding wheel speed: 0-1500 rpm (continuously adjustable)
  - Dressing wheel speed: 0-2800 rpm (continuously adjustable)
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## SOFTWARE

- GWDress Studio Software
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## RANGE OF AXIS MOTION

- left/right: 135 mm
  - forward/backward: 135 mm
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## DRESSING

- Oscillation movement: 0-50 rpm (continuously adjustable)
  - Swivel length of dressing wheel: 0-50 mm (adjustable)
  - Optical scale device: 0.001 mm (X, Y and rotary axis)
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## FURTHER INFORMATION

- DXF-Import possible
- LCD-screen with camera optics and magnification
- Radius can be dressed
- Wheel packages can be dressed
- Dimensions: approx. L: 1200 mm x W: 1200 mm x H: 1900 mm
- Weight: approx. 1.400 kg
- Electrical connection: 380 V or on request
- Total power: 1,5 kW

# LATEST INNOVATION AT GWD INDUSTRIAL

## NEW SOFTWARE ERA

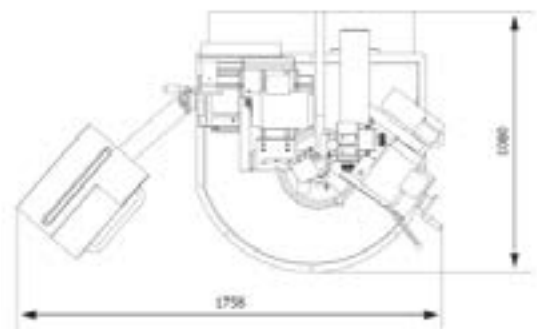
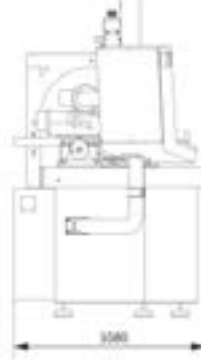
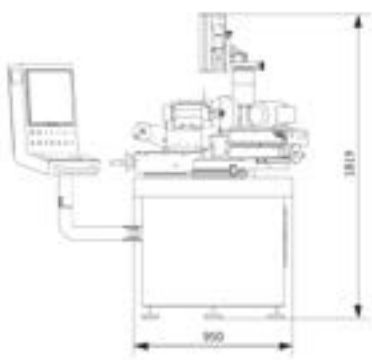
Completely new software,  
including AI features!

## IMPORTANT INFO

- ✓ AI support for automated measurement of the workpiece
- ✓ Insert DXF files
- ✓ Live image transmission
- ✓ Available in all languages worldwide, which makes work much easier for production employees
- ✓ Also compatible with used machines that you want to equip with new software and camera optics

[Learn more in our video](#)





We look forward to your inquiry and are ready to give you the best advice.

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[More Info - Click here](#)