



## OFFER DETAILS

|                     |                                          |
|---------------------|------------------------------------------|
| Stock-No.           | 03478                                    |
| Type of machine     | Cylindrical Grinding Machine - Universal |
| Make                | WEMA GLAUCHAU                            |
| Type                | SU 3-R                                   |
| Year of manufacture | 2013                                     |
| Type of control     | CNC                                      |
| Location            | Hilden                                   |
| Country of origin   | Germany                                  |
| Delivery time       | to be agreed upon                        |
| Freight basis       | ex stock                                 |
| Price               | on request                               |

## TECHNICAL DETAILS

|                                                    |                    |
|----------------------------------------------------|--------------------|
| Internal grinding machine                          |                    |
| grinding diameter                                  | 300 mm             |
| grinding depth                                     | 300 mm             |
| Travel distance - Z1                               | 470 mm             |
| Travel distance - X1                               | 200 mm             |
| Tilt angle - B2                                    | 1/1000 °           |
| power capacity                                     | 3,5 kW             |
| External and face grinding unit (Z2/X2)            |                    |
| Travel distance - Z2                               | 470 mm             |
| Travel distance - X2                               | 325 mm             |
| Drive power - External grinding spindles           | 16,5 kW            |
| grinding diameter - cylindrical                    | 120 mm             |
| sanding belt length                                | 400 mm             |
| grinding wheel size                                | 400 mm             |
| Workpiece spindle unit                             | Ø 500 x 50 x Ø 127 |
| Travel distance - U                                | mm                 |
| Tilt angle - B1 with longitudinal adjustment       | 470 °              |
| Tilt angle - B1 with workpiece spindle unit        | -1/+12 °           |
| Manual longitudinal adjustment of the workpiece sp | -20/+30 mm         |
| Drive power - workpiece spindle                    | 470 kW             |
| turning speeds                                     | 3,8 U/min          |
| Load capacity - Spindle head                       | 1-895 kg           |
| Centre height above the swing bridge               | 200 mm             |
| total power requirement                            | 200 kW             |
| weight of the machine ca.                          | 47 t               |
| dimensions of the machine ca.                      | 10 m               |
|                                                    | 3,54 x 2,83 x 2,3  |

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## ADDITIONAL INFORMATION

Accessories / Equipment:

- Pneumatic dressing wheel that extends into the working area  
(mounted behind the workpiece spindle)
- Coolant system with paper belt filter
- Central lubrication
- Spindle cooling
- Documentation

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## LINK TO OFFER

<http://lhnew.feuer.work/details-en/machine/O3478-wema-glauchau>  
Offer subject of alterations (prior sales and errors excepted)

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## DETAIL PHOTOS

Cylindrical Grinding Machine - Universal  
**WEMA GLAUCHAU**  
SU 3-R



Cylindrical Grinding Machine - Universal  
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