



## OFFER DETAILS

Stock-No. 03343

|                     |                                 |
|---------------------|---------------------------------|
| Type of machine     | Gear Hobbing Machine - Vertical |
| Make                | LIEBHERR                        |
| Type                | LC180                           |
| Year of manufacture | 2012                            |
| Type of control     | CNC                             |
| Control name        | Siemens 840D sl                 |
| Location            | warehouse Hilden                |
| Country of origin   | Germany                         |
| Delivery time       | to be agreed upon               |
| Freight basis       | ex stock                        |
| Price               | on request                      |

## TECHNICAL DETAILS

|                               |                   |
|-------------------------------|-------------------|
| max. wheel diameter           | 180 mm            |
| gear width                    | ca. 220 mm        |
| max. module                   | 3 / 5 mm          |
| Control                       | Siemens 840D sl   |
| max. radial velocity          | 5000 mm/min       |
| max. workpiece diameter       | 180 mm            |
| table rotation speed          | 800 U/min         |
| table diameter                | 145 mm            |
| axial travel                  | 250 mm mm         |
| back rest:                    |                   |
| axial travel                  | 300 mm            |
| clamping force max.           | 13 kN             |
| milling head:                 |                   |
| swivelable +/-                | 45 °              |
| drive capacity                | 23 kW             |
| turning speeds                | 6000 U/min        |
| diameter of tools max.        | 90 mm             |
| tool clamping length max.     | 211 mm            |
| module hobbing max.           | 3                 |
| module profile milling max.   | 5                 |
| tangential speed max.         | 7500 mm/min       |
| weight of the machine ca.     | 9,5 t             |
| dimensions of the machine ca. | 4,5 x 3,5 x 2,7 m |

## ADDITIONAL INFORMATION

Equipment / Accessories:

- The machine is equipped for dry milling.
- workpiece magazine
- parallel gripper:
  - workpiece weight form-fit max. 15 kg
  - workpiece length max. 400 mm

## LINK TO OFFER

<http://lhnew.feuer.work/details-en/machine/03343-liebherr>

Offer subject of alterations (prior sales and errors excepted)

## DETAIL PHOTOS





