

# Bed Type Milling Machine - Vertical Droop & Rein LFAS 1800Kc



Sorry the machine has been sold already!

|                      |                                     |
|----------------------|-------------------------------------|
| stock-no.:           | 0400327                             |
| type of machine:     | Bed Type Milling Machine - Vertical |
| make:                | Droop & Rein                        |
| type:                | LFAS 1800Kc                         |
| year of manufacture: | 1982/2002                           |
| type of control:     | CNC                                 |
| country of origin:   | Germany                             |
| storage location:    | Leipzig 5                           |
| delivery time:       | on request                          |
| freight basis:       | EXW, free on truck                  |
| price:               | on request                          |



## technical details

|                                           |                          |
|-------------------------------------------|--------------------------|
| x-travel:                                 | 3000 mm                  |
| y-travel:                                 | 1800 mm                  |
| z-travel:                                 | 1000 mm                  |
| w-axis:                                   | 350 mm                   |
| spindle stroke - max.:                    | 1100 mm                  |
| tool taper:                               | SK 50                    |
| control for program:                      | CNC HSM/FIDIA 11         |
| milling head speed:                       | 63...3150 / 4 step U/min |
| distance spindle nose and clamping angle: | min./max.: 300/1300 mm   |
| feed:                                     | x+y+z: 5...3000 mm/min   |
| feed:                                     | w-Achse: 5...600 mm/min  |
| rapid traverse in x-y-z axis:             | 6000-6000-4000 mm/min    |
| clamping table:                           | LxB: 5500 x 1800 mm      |
| table clamping surface LxW:               | L:4000 x B:1600 mm       |
| table load:                               | 20,0 t                   |
| total power requirement:                  | ca. 50 kW                |
| Weight approx.:                           | 63,0 t                   |
| dimension machine approx.LxWxH:           | 9,0 x 4,8 x 6,2 m        |

## additional information

Bed Type - MILLING MACHINE

Milling unit:

DC Milling Motor, hydraulic gearshift in 4 stages

Boom

- welding construction

Machine Column

- screwed to machine bed

Other features:

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Milling spindle sleeve w-axis 350 mm mechanically adjustable

-Table with 9 pieces T-slots

- manual counter

Operation via control panel with jib length arm

Hand control unit make FIDIA

Equipments:

- Hydraulik make Bosch, with 110 bar, throughput 5.6 / 54.7 l / min

Cooling water tank with pump and supply

- Measurement system Heidenhain (encapsulated, incremental)

- 26 pieces base stands

Documentation is as a copy on CD available.