

## ***Handling HF 120 / HF 400***

*the product*



HF 400

For centerless grinding machines

- 150 SL 20D
- 150 SL 20
- 150 SL 30 CNC

**The Handling HF 120 and HF 400**

have been developed to load cylindrical workpieces automatically for plunge- and through-feed grinding on the 150 SL 20D, 150 SL 20 and 150 SL 30 CNC machines.

**The Handling HF 120**

is used for workpiece diameter 1.5 mm up to 6.0 mm and length from 20 mm up to 120 mm

**The Handling HF 400**

is used for workpiece diameter 0.5 mm up to 3 mm and length from 60 mm up to 300 mm (other dimensions on request)

**The Handling HF 120 and HF 400**

are installed at the front of the machine on a carrier which can be swiveled. The operating elements to control the loader are located on the operating panel of the machine control.



HF 400



HF 400



HF 120

SL 4005.2 / Date: 12.09.2007 / Subject to technical modifications