

machine 6.102e

**CNC Gear Grinder HÖFLER, Model H 1253/1500 SUPRA, yop 1996,
with CNC control 785**



design features

- Multiprocessor path control CNC 785 with monitor
- CNC dressing device
- automatic balancing device for the grinding wheel
- units for flank corrections, contact line grinding and two flank grinding
- measuring, right and left motion of the table with step less speed
- dividing drive with large number of teeth for highest accuracy
- outer steady



technical details

power	kW	11
max. gear dia.	mm	1.500
table dia.	mm	1.000
table bore/bore depths	mm	250/200
max. width of work piece	mm	720
modul		2 - 25
max. helix-angle left and right	degree	+ - 35
number of teeth		free selectable
max. stroke of grinding wheel	mm	750
no. strokes	1/min	20 – 200
min./max. dia. Of grinding wheel	mm	300 - 400
table load	kg	6.000
electrical conditions	V/Hz	380/50
Total required power	kVA	84
machine weight	kg	27.000
required space	mm	6740x6800x3900