

machine 6.103e

**Gear Grinder HÖFLER, Model H 1253 SUPRA, yop 1991,
with PLC control**



design features

- **PLC dialogue memory control with monitor**
- **CNC dressing device**
- **diagnostic system**
- **double template unit for different corrections on right and left flank**
- **devices for flank corrections, for contact line grinding and two flank grinding**
- **automatic grinding wheel balancing device**
- **coolant system with belt filter device**



technical details

power	kW	11
max. gear dia.	mm	1.250
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		12 - 372
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

