

Gear hobbing machine WAHLI W92

State	USED
Category	Gear hobbing machine
Brand	WAHLI
Model	W92
Serial number	480
Year of manufacture	1988
Inventory number	2220



CHARACTERISTICS

Distance between centres : 35 mm
max travel of tailstock spindle : 10 mm
max displacement of tailstock : 10 mm
Tailstock vertical adjustment : +0.05 mm
Max dive hobbing stroke : 5 mm
Max hobbed range, adjustable over 35 mm : 15 mm
Adjustment range of head and tailstock spindle : 15 mm
Max hobbed \varnothing with \varnothing 24 mm hob : 10 mm
largest module in steel : 0.5
Max hob \varnothing : 24 mm
Number of teeth cut : 6-180
Hob speeds : 850-1200-1600-2350-3200-4500 t/min
Max axial hob adjustment : 12 mm
Distance between hob and workpiece axes : 0-28 mm
Total dive travel of hob, rapid and cutting feed : 28 mm
Swivel of cutter spindle quill : $\pm 3^\circ$
 \varnothing of cutter spindle quill : 45 mm
Hob motor : 0.16/0.24 kW
Camshaft motor : 0.08 kW
Hydraulic pump motor : 0.08 kW
Coolant pump motor : 0.11 kW
Capacity of hydraulic pump : 11 l
Capacity of coolant tank : 12 l
Dimensions : 630x530x1350 mm
Netto weight : 350 kg

COMPOSITION AND ACCESSORIES

Hobbing with 2 hobs
Retractable head and tailstock spindles which permit truing of the drive centres off the machine
Loading unit W20 with support arm
Triggering device of the tweezers W20 by solenoid
Chucks for hob holder
Hob holder
Set of gears mount on machine
Complete coolant system
machine lamp
Instruction manual



