

# Gear hobbing machine WAHLI W92

<b>State</b>	<b>USED</b>
<b>Category</b>	Gear hobbing machine
<b>Brand</b>	WAHLI
<b>Model</b>	W92
<b>Serial number</b>	480
<b>Year of manufacture</b>	1988
<b>Inventory number</b>	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



