

Machine Name : Gear hobbing machine

Brand : WAHLI

Machine Model : W92

Stock No. : 82911

Ex-factory Date : 1988



Main Technical Parameters:

Distance between centres : 35mm

Max travel of tailstock spindle : 10mm

Max displacement of tailstock : 10mm

Tailstock vertical adjustment : ± 0.05 mm

Max dive hobbing stroke : 5 mm

Adjustment range of head and tailstock spindle : 15mm

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 : 45mm

Hob motor : 0.16/0.24kw

Camshaft motor : 0.08kw

Hydraulic pump motor : 0.08kw

Coolant pump motor : 0.11kw

Capacity of hydraulic pump : 11L

Capacity of coolant tank : 12L

Dimensions : 630*530*1350mm

Net weight : 350 kg



