



Inventory number: 20039

CNC controlled Gear Hobbing Machines HUAWIN 95CNC



Technical data

Work capacity: max. diameter	60 mm
max. module	1 / 1.5
Pitch min.	6
max.	390
Max. milling cutter displac.	60 mm
Milling cutter speeds:	
from	300 rpm
up to	3000 rpm
Max. milling head inclination	+/- 45 °
Feeds:	
axial from	mm/min
up to	1000 mm/min
radial from	mm/min
up to	1000 mm/min
Power	0.75 kW
Machine's weight about	1250 kg
Overall dimensions machine:	
Length	1800 mm
Width	1730 mm
Height	2300 mm

Various accessories:

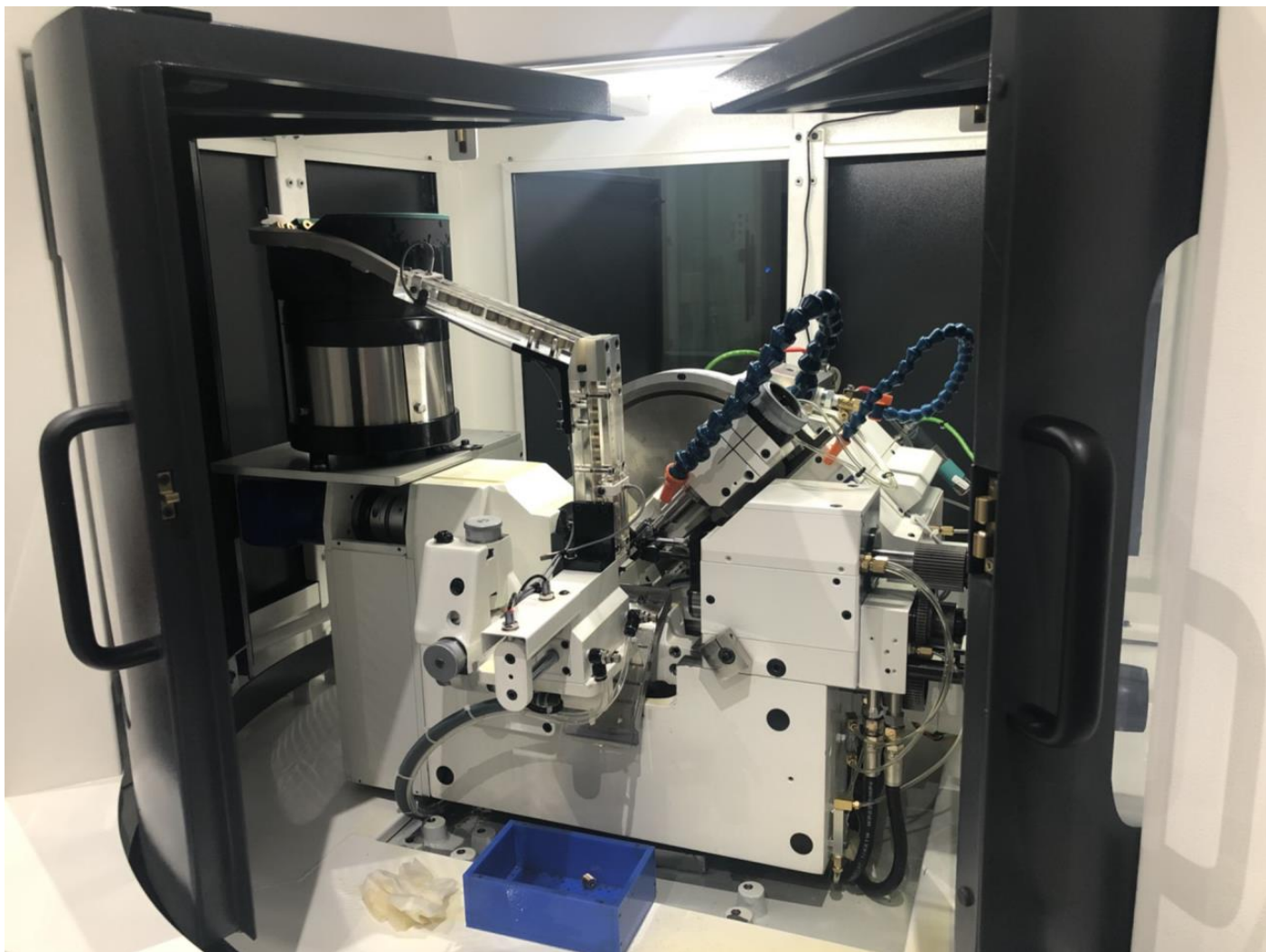
Set of gears

Lamp

Coolant system







Machine Features

- Hobbing capacity for ferrous spur gear is Module 1 and for non-ferrous spur gear is Module 1.5
- Maximum helix angle for helical gear is 45 degrees right and left.
- Equipped with Siemens 828 controller
- Equipped with a user-friendly CNC controller.
- Workpieces can be fed manually or automatically.
- The machine is designed to hob spur gears, bevel gears and helical gears.
- Compactly constructed with small footprint.

CNC Controller

- This Machine is equipped with a NC human-machine interfacing controller in combination with a touch-screen for user-friendly operations.
- Conversational parameter input for added convenience.
- Equipped with a MPG hand wheel, making setup and running test easier.

Machine Specifications

Module (Ferrous/Non-ferrous)	1 / 1.5
Diameter of gear	60
Number of teeth	6-390
Swivel angle of hob head	±45°
Max. workpiece dia. of 32Ø hob	50 mm
Axial travel of hob head	60 mm
Max. dia of hob	32 mm
Hob spindle speeds	3000 rpm
Axial rapid traverse	1000 mm/min
Redial rapid feed	1000 mm/min
Hydraulic motor	0.75 kW
Main Motor	0.75 kW
Total electric power	380V 19kW
Total height of machine	2300 mm
Floor space	1800 x 1730 mm
Net weight	1250 kg

QUOTATION

Model : 95CNC Automatic Hobbing Machine

Machine & Device with loader USD 120,000

1. Include hob spindle
2. Include one set of jig (with the buyer provided drawing)

Service

From the date of machine acceptance, **one year warranty without human error.** Included

Total USD **120,000**

Optional

Loader USD 15,000
Skiving USD 15,000

Type of Packaging: Wooden Crate

Packaging dimension: 209 x 182 x 223 cms

Approx. weight after packaging: 1522 kgs

Terms & Conditions

Delivery Time: 5 months upon receipt of down payment

Delivery Terms : EXW

Payment Terms: 30% down payment, 70% balance paid before shipment