

**SAM 020039****HUAWIN Type HW 110**

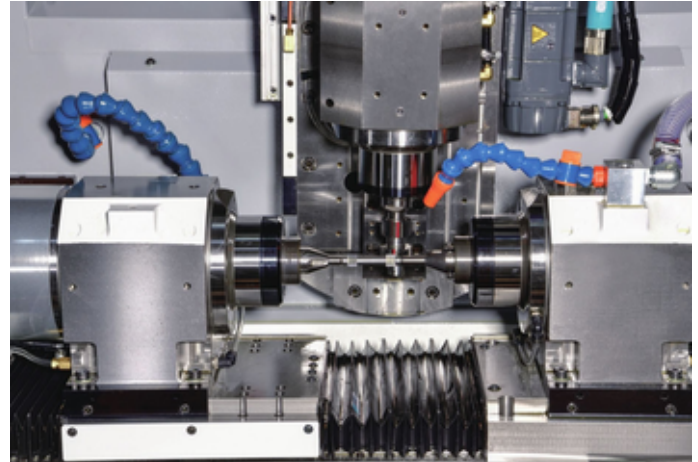
<b>Group</b>	CNC Gear Hobbing Machines
<b>Manufacturer</b>	HUAWIN
<b>Type</b>	HW 110
<b>Controller CNC</b>	HUAWIN (FANUC / SIEMENS optional)
<b>Youtube video</b>	<a href="https://www.youtube.com/shorts/h7A4TCsdFO0">https://www.youtube.com/shorts/h7A4TCsdFO0</a>



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 t/min
up to	3000 t/min
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

[www.mullermachines.ch](http://www.mullermachines.ch)

**Workpiece**

**Gear Hobbing Machine  
HW110**
**Specification**

No.	Item	Spec.	Unit
1	Max. gear outside diameter	60	mm
2	Max. Module	1.5	M
3	Max. size of hob	Φ38L50	mm
4	Max. spindle rotation	10,000	rpm
5	Shifting	70	mm
6	A-axis swivel angle	±30°	Degree
7	C-axis Max. speed	6,000	rpm
8	X-axis radial travel	80	mm
9	Z-axis axial travel	90	mm
10	Z2 tailstock travel	110	mm
11	Power capacity	50	KVA
12	Air pressure source	4	bar
13	Machine size	1950 x 1250 x 2000	mm
14	Net weight	2500	kgf