

Hwacheon Hi-TECH 450BL YSMC



Product code	94-000003
Manufacturer	Hwacheon
Model	Hi-TECH 450BL YSMC
Type	CNC lathe
Condition	DEMO MACHINE
Control	Siemens 828 D
Year of manuf.	2025

In general

Turning diameter	420 mm
Turning length	560 mm
Swing diameter	700 mm
Bar capacity	89 mm
rapid traverse	20 / 10 / 24 m/min

Mainspindle

Bar capacity	89mm
Chuck diameter	305 mm
Speed	2,500 rpm
Power	22 kW
Torque	1050 Nm

Subspindle

Speed	4,000 rpm
Power	12 kW
Torque	122 Nm

Tool turret

Technology	12 stations
Tool drive	5,000 rpm
Power	9.4 kW
Torque	90 Nm
Tool holder	BMT-65 / BH
Travel X	280 mm
Travel Y	120 mm
Travel Z	1,390 mm

Equipment / Accessories

Chip management
Coolant
Tool measurement
Parts management
Bar feeder

Chip conveyor
240 l
Tool eye
parts catcher
Prepared

