



## I'M MACHINERY V 66-170



















## Lathe

#36001028

## Lathes - LT 460/2000

The LT 460/2000 boasts an impressive Ø80mm spindle bore and operates smoothly across 12 steps, offering a speed range of 25-1700 rpm. Featuring a 3-axis LCD monitor GDXH i200 with digital readout, it ensures precise control and accuracy in every operation. Built on a sturdy heavy cast iron base, it provides stability for intricate machining tasks.

The quick change tool allows for efficient tool changes, while the rapid feed X & Y axis enhance productivity. With a spindle brake and a high-quality FUERDA center chuck, this lathe is equipped for reliable performance. Operating on 3x400v power, it offers a generous capacity of Ø460mm/2000mm making it ideal for a wide range of machining projects.

## Full package of accessories is standard:

Quick change tool - 4 pcs.
Fixed and accompanying rest Turning between 2 tails
Mounting plate
Adjustable sled stop
Cross handle with fast feed botton
Reduction sleeves for tails
FUERDA 3-jaw and 4-jaw selfcentering chuck
Toolbox with operation tools, extra jaws and gears









Product specification	
Swing over bed	460mm
Swing over gap	690mm
Swing over cross slide	270mm
Tail diameter	Ø60mm
Tail height	230mm
Spindlenose Camlock	D1-8
Distance between centers	2000mm
Width of bed	300mm
Spindlebore (mm)	80mm
Taper of spindlenose	MK-7
Number of spindle speeds	12
Range of spindle speed	25-1700 rpm
Metric threads	0.1~14mm
Imperial threads	2~112 T.P.I
Max. travel of compound slide	128mm
Type of toolholder	Multi
Range of longitudinal leed	0.03~1.7mm
Max. travel of cross slide	285mm
Max. travel of main slide	1500mm
Spindle travel	130mm
Taper in Tailstock Spindle	MK-4
Voltage	3x400V
Main motor	5,5kW
Length (mm)	3250
Width (mm)	1080
Height (mm)	1370
Weight	1973 kg