

# Center Lathe

## H.ERNAULT-SOMUA Cholet 550



Sorry the machine has been sold already!

stock-no.: 0303065  
type of machine: Center Lathe  
make: H.ERNAULT-SOMUA  
type: Cholet 550  
year of manufacture: 1970  
type of control: conventional  
country of origin: France  
storage location: GOG Bitterfeld  
delivery time: immediately  
freight basis: Ex location -free loading  
price: on request



### technical details

turning diameter over bed:	500 mm
turning diameter over slide rest:	500 mm
turning length:	1800 mm
max. turning dia. over cross-slide:	312 mm
centre height:	250 mm
travel -x axis:	Support: 1900 mm
travel -y axis:	Support: 350 mm
spindle passage:	Ø 52 mm
revolution per minute:	32 - 1600 / 16 - 800 mit 18 step U/min
feeds::	längs: 0,05 - 0,7 mm/U
feeds::	quer: 1,3 mm/U
tailstock quill adjustment:	120 mm
total power requirement:	10 kW
weight of the machine ca.:	2,5 t
dimensions of the machine ca.:	3,5 x 1,2 x 1,4 m

### additional information

Equipment:  
3-jaw lathe chuck Ø 250mm Forkardt  
Top slide swivels 90° right/left with radial scale  
Multifix steel holder  
Tailstock with moving center  
Coolant tank with pump  
Lynette closed Ø 240mm  
Thread turning possible: metric, inch thread, modular thread  
Chuck protection available, not monitored

Accessories:  
Change gears 2x60; 1x30; 1x80