

machine 3.014e

**CNC Lathe HEYLIGENSTAEDT, Model D2L-1600-4H/40x11000,
yop 1990, CNC Control SINUMERIK 850 T**



original photo

Technical Data

working range

max. turning dia. over bed	mm	1.580
max. turning dia. over carriage	mm	1.400
max. work piece lengths for turning operations	mm	11.000
max. work piece weight	kg	40.000

headstock

spindle bore	mm	120
power at face plate	kW	160
speed range, step less	rpm	1,4 - 280

face plate

face plate dia.	mm	1.400
no. of clamping jaws	pieces	4



tail stock		
quill dia.	mm	140
quill stroke	mm	750

feed and rapid speed		
z axis	mm/min	1 - 5000
x axis	mm/min	1 - 5000

space required		
lengths x widths 15.500 x 4.000	m ²	
weight of machine	kg	90.000
power required	kW	200

accessories

- 1 steady fixed, 200 – 800 mm
- 1 steady moved, 700 – 1.050 mm
- cooling device

