

## Machine - Datasheet

Machinetype: Turning machine  
 Make: WEILER  
 Type: E 70 D2  
 New in: 2001  
 Control: CNC Sinumerik 840 D  
 Origin: Germany  
 Term of delivery: On request  
 Quotation: ex works  
 Description: -



### Technical Details / Accessories / Additional

Technical details	Dimension	Unit
<u>Main drive:</u>		
Drive power	37.5	kW
<u>Feed drive:</u>		
Feed range longitudinal and planar	0-5	mm/rev
Feed force longitudinal	20000	N
Feed force plan	10000	N
Rapid traverse speed longitudinal/plane	10/5	m/min
<u>Tailstock:</u>		
Quill diameter	115	mm
Quill stroke	225	mm
Inner taper of quill	6	MK
<u>Working range:</u>		
Center width	2000	mm
Center height	320	mm
Swing diameter over bed	720	mm
Swing diameter over cross slide	430	mm
Bed width	480	mm
Displacement of the cross slide	410	mm
Movement of the top slide	140	mm
Face slide length	830	mm
Face slide width	260	mm
Bed slide guide length	735	mm
Turning tool cross-section	32/25	mm
<u>Machine dimensions:</u>		

Subject to alterations (prior sales and errors excepted).

Overall length	4050	mm
total width	2360	mm
total height	1950	mm

**Accessories:**

Chip conveyor  
Steady rest

**Accessories**

CNC controlled rotary head  
Tailstock  
Dead centre with distance bush  
Hydraulic circuit  
Bezel

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