

WEILER

E55 x 1000

Stock no. :1022-2438

MACHINE-DATA

Machinetype	: Lathe - cycle-controlled
Make	: WEILER
Type	: E55 x 1000
Year	: 2006
Control type	: CNC
Control	: WEILER D3
Storage location	: Monheim (Germany)
Origin	: Germany
Delivery time	: Immediately
Quotation	: Ex warehouse, loaded on truck
Price	: on request



TECHNICAL DATA

turning diameter	570 mm
turning length	1000 mm
control	WEILER D3
swing diameter over slide rest	325 mm
Swing in gap	600 mm
length of gap	140 mm
spindle bore	83 mm
spindle diameter in front bearing	120 mm
face stroke	340 mm
longitudinal stroke	1100 mm
workpiece weight max.	1200 kg
spindle turning speed - stepless	1 - 2500 U/min
transmission ratio	2
rapid travel - longitudinal/face	10 / 5 m/min
main drive motor	(60/100 % ED) 20 / 17 kW
tailstock quill diameter	80 mm
tailstock quill stroke	200 mm
tailstock quill taper MT	5
weight of the machine ca.	3,8 t

Lathe - cycle-controlled



WEILER

E55 x 1000

Stock no. :1022-2438

dimensions of the machine ca.

2,95 x 1,90 x 1,82 m

TECHNICAL DESCRIPTION

Switch-on hours (date 18. May 2026): 28.970 h

- * Control WEILER D3
- * Chip conveyor
- * 4-station toolholder PARAT with several inserts
- * 3-jaw chuck SCHUNK ROTA-S plus 315-92

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/tU6skvYwDcw>

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-2438>

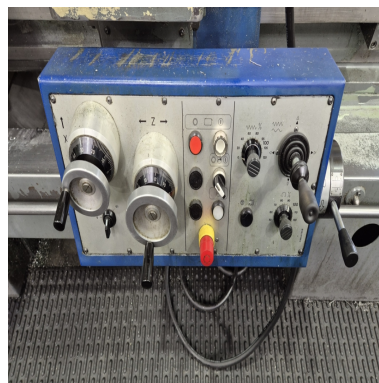
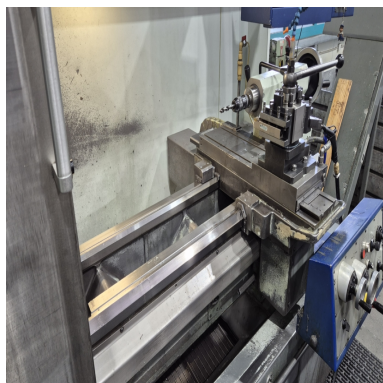
Lathe - cycle-controlled



WEILER

E55 x 1000

Stock no. :1022-2438



Technical details and information subject to amendments and errors.

Knops Werkzeugmaschinen GmbH & Co. KG

Page: 3/3

An der Spielbank 4 · 40789 Monheim Fon: 02173 - 39494-0 · maschinen@knops.de · www.knops.de