

SEIGER

SLZ 700 E x 3000

Stock no. :1022-2413

MACHINE-DATA

Machinetype : Lathe - cycle-controlled
Make : SEIGER
Type : SLZ 700 E x 3000
Year : 2005
Control type : CNC
Control : Heidenhain MANUALplus4110
Storage location : Germany
Origin : Germany
Delivery time : Immediately
Quotation : Ex warehouse, loaded on truck
Price : on request



TECHNICAL DATA

swing over bed	730 mm
centre distance	3000 mm
control	Heidenhain MANUALplus4110
weight of the machine ca.	6,5 t
dimensions of the machine ca.	7400 x 2100 mm

TECHNICAL DESCRIPTION

Very well-maintained cycle lathe with only 15652 operating hours.

Working area:

Center distance 3000 mm

Swing diameter over bed 730 mm

Swing diameter over cross slide 450 mm

Bed width 480 mm

Main spindle:

Spindle mount according to DIN 55027 size 11

Spindle bore 130 mm



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Spindle diameter at front bearing 170 mm

Spindle taper 1:20

Tap in center sleeve MT 6

Main drive:

AC drive with 2-stage ZF gearbox (automatic shifting gearbox)

Drive power (100/60% duty cycle) 22/28 kW

Total speed range 1 - 2200 rpm

Maximum spindle torque: approx. 2200 Nm

X-axis (cross slide) performance data:

Maximum travel: 400 mm

Feed force: 14 kN

Speed: 4 m/min

Z-axis (bed slide) performance data:

Feed force: 18 kN

Speed: 7 m/min

Max. workpiece weight:

Between centers without steady rest: 2000 kg

With one steady rest: 2200 kg

With two steady rests: 2500 kg

In the chuck: 750 kg

Tailstock:

Quad diameter: 115 mm

Quad stroke: 225 mm

Quad taper: MK 6

Equipment and accessories:

Heidenhain MANUALplus 4110 CNC control

SCHUNK ROTASplus 400-102 3-jaw manual chuck

2 steady rests

PARAT tool holder

Chip conveyor

Coolant system

Work area enclosure with two sliding doors.

Machine length 5700 mm, with swarf conveyor 7400 mm

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Machine width 2100 mm

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-2413>

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Technical details and information subject to amendments and errors.

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