



Horizontal Lathe

GILDEMEISTER TWIN 65 RG1

GENERAL

Project No:	905695
Quantity:	1 pc.
Manufacturer:	GILDEMEISTER
Type:	TWIN 65 RG1
Control:	Siemens 840 D powerline
Year of Manufacture:	2007
Condition:	Used Machine
Machine on approx. [h]:	39.000
Programme run approx. [h]:	28.220

DESCRIPTION

TURNING

Max. turning diameter 100 mm
Max. turning length 300 mm
Max. Swing diameter over bed cover 145 mm
Max. Clamping chuck diameter 140 mm
Max. speed main spindle 5600 1/min
Max. power main spindle at 10-40/100% duty ratio 20/15 kW
Max. torque main spindle at 10-40/100% duty ratio 160/120 Nm
Spindle bore main spindle 65 mm
Axis at main spindle unit C
Hollow clamping cylinder at main spindle

Seite 1 von 7

Wolfgang Finken GmbH
Dornierstr. 20
71706 Markgröningen
Deutschland

Tel.: +49 (7145) 93930-0
Fax: +49 (7145) 93930-29
postbox@wolfgang-finken.de
www.wolfgang-finken.de

Amtsgericht Stuttgart: HRB722236
Ust.-Ident.-Nr.: DE252223928
Geschäftsführer: Dipl.-Ing. (FH) Wolfgang Finken



1 pc. Opposed spindle/-s ISM 42
Max. speed opposed spindle 5500 1/min
Max. power opposed spindle at 10-40/100% duty ratio 26,5/20 kW
Max. torque opposed spindle at 10-40/100% duty ratio 150/112 Nm
Spindle bore opposed spindle 42 mm
Axis at opposed spindle unit C
Partial hollow clamping cylinder at opposed spindle
Tailstock NC-controlled
Tailstock quill reception MK 3
Tailstock quill stroke 230 mm
pc. Upper turret
No. of stations/driven 12/12
Tool reception in turret VDI 25
Axis in turret X/Y/Z
pc. Lower turret
No. of stations/driven 12/12
Tool reception in turret VDI 25
Axis in turret X/Z

FURTHER EQUIPMENT

2 pcs. Tool breakage control by wire
Tool breakage monitoring by ARTIS
Tool life time monitoring
Fully enclosed work area
Light in working area
Oil-/emulsion mist extraction unit
Chip conveyor
Machine operates/operated with emulsion
Flush gun
Coolant unit with paperband filter

Seite 2 von 7

Wolfgang Finken GmbH
Dornierstr. 20
71706 Markgröningen
Deutschland

Tel.: +49 (7145) 93930-0
Fax: +49 (7145) 93930-29
postbox@wolfgang-finken.de
www.wolfgang-finken.de

Amtsgericht Stuttgart: HRB722236
Ust.-Ident.-Nr.: DE252223928
Geschäftsführer: Dipl.-Ing. (FH) Wolfgang Finken



Temperature controlled coolant
High pressure pump 8/20 bar
Part outfeed conveyor
Finish-part pick-up unit
Bar loader/magazine LNS Quickload Servo 3
Max. bar diameter 65 mm
Max. bar length 1200 mm
Warning lamp

ACCESSORIES

2 pc. Collet chuck Dia 42 mm and Dia 65 mm
1 Set Collets
1 Set Tool holder for turning tools
1 Set Tool holder for driven tools

GENERAL TECHNICAL DATA

Mains fuse 100 A
Total power requirement 65 kVA
Machine weight approx. 5500 kg

REMARKS

We described the specified product with the upmost attention. As this product is not manufactured by us, the mentioned data and description can deviate. Herewith, we point out that they are non-binding and ask you to check them during your inspection.







