

MACHINE-DATA

Machinetype	: Gear Noise under Load Testing Machine
Make	: HURTH
Type	: ZP 300
Year	: 2000
Control type	: conventional
Control	:
Storage location	: Stock Giebelstadt
Origin	: Germany
Delivery time	: now
Quotation	: EXW
Specialprice	: 6.200 ?



TECHNICAL DATA

max. wheel diameter	300 mm
centre distance	500 mm
max. module	6 mm
min. module	0,1 mm
total power requirement	35 kW
weight of the machine ca.	1,5 t
dimensions of the machine ca.	2,5 x 1,0 x 1,7 m

TECHNICAL DESCRIPTION

The gear noise tester HURTH ZP 300 is used for noise tests of external gears with chance of error detection. Our machine is disassembled in our stock. The machine is in good working condition and can be overtaken now. Come and inspect the tester in Giebelstadt, nearby 80 min to Frankfurt airport.

Description:

This tester HURTH ZP 300 was in ´2000 complete mechanical overhauled and modernized by company FORTUNA (grinding machine specialist) with:

- 2 new servo motors directly adapted to spindles, type BAUMÜLLER DS 100-S (17kW, 4000rpmn, 36Nm)
- 2 new spindles of type FORTUNA FIVY 90RL 190 HSK-40.301 for max. 6000rpm
- 2 new couplings between servo and spindle of type KTR
- HEIDENHAIN linear encoder for measuring of axial shift
- HEIDENHAIN linear encoder LS 476 ML120mm for measuring of radial shift
- 4 new BRUCKNER centers

Gear Noise under Load Testing Machine

HURTH

ZP 300

Stock no. :1139-00268



With this machine there is no controlling unit. So the machine is predestinated for customer, who wants to install new controller!

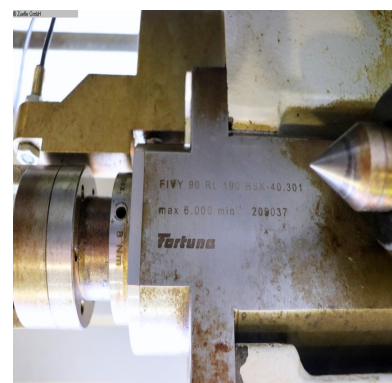
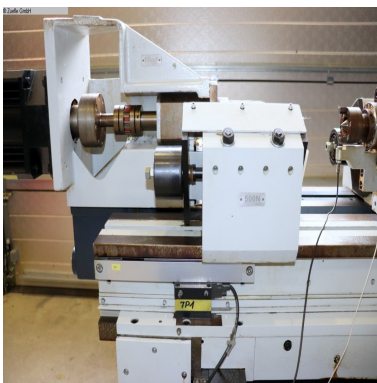
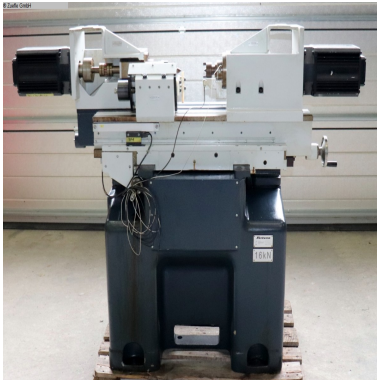
Of this type we have 2 similar machines in stock.

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1139-00268>

MACHINE PICTURES



Gear Noise under Load Testing Machine

HURTH

ZP 300

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