

MACHINE-DATA

Machinetype	: Bevel Gear Grinding Machine
Make	: GLEASON
Type	: Phoenix 275 G
Year	: 2008
Control type	: CNC
Control	: SIN 840 D SIEMENS
Storage location	: warehouse
Origin	: Deutschland
Delivery time	: on request
Quotation	: EXW
Price	: on request



TECHNICAL DATA

ratio of transmission	10:1
min. number of teeth	3
max. number of teeth	200
range of tooth size	20 mm
tooth width max.	58 mm
spindle speeds (infinitely variable)	6000 U/min
work piece spindle speed	1200 U/min
diameter of tools max.	230 mm
diameter of tools min	69,85 mm
x-axis	325 mm
y-axis	350 mm
z-axis	470 mm
b-axis	+ 90,1 / - 1 °
work piece table - Ø	212,71 mm
Control	SIN 840 D SIEMENS
total power requirement	75 kW
weight of the machine ca.	10.000 Kg
dimensions of the machine ca.	6,10 x 4,40 x 3,30 m

TECHNICAL DESCRIPTION

Hoffmann coolant filter system ERK 140-V(L-C) (built 2008)
VT oil mist filter system

VIDEO-LINKS

Bevel Gear Grinding Machine
GLEASON
Phoenix 275 G
Stock no. :1006-17944



WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1006-17944>

MACHINE PICTURES

