

MACHINE-DATA

Machinetype	: Turbine Blade Milling Machine
Make	: LIECHTI
Type	: g-MILL550
Year	: 2003
Control type	: CNC
Control	: SIN840D
Storage location	: Factory
Origin	:
Delivery time	: on request
Quotation	: EXW
Price	: on request



TECHNICAL DATA

number of spindles	1
workpiece length	515 mm
x-travel	600 mm
Control	SIN840D
y-travel	600 mm
z-travel	600 mm
A - axis	360 x 0,001 °
B - axis	-250 - +70 x 0,001 °
feed X/Y/Z/-axis	0 - 50.000 mm/min
feed A-axis	0 - 72.000 ° / min
feed B-axis	0 - 21.600 ° / min
spindle turning speed - stepless	0 - 15.000 U/min
tool taper	HSK-A63
power capacity at 60 % load	22,00 kW
toolpiece magazine: chain magazine	50 Stück
tool diameter	max. 80 mm
workpiece diameter with 2 vacant positions	140 mm
tool length - max.	350 mm
tool changing time	ca. 6,00 sec
max. workpiece diameter	550 mm
workpiece weight max.	100 kg
total power requirement	110,00 kW
weight of the machine ca.	20,00 t
dimensions of the machine ca.	5,00 x 4,50 x H3,50 m

TECHNICAL DESCRIPTION

Turbine Blade Milling Machine
LIECHTI
g-MILL550
Stock no. :1006-52761



*Turbine blade milling machine with control SIEMENS Sinumerik 840D;
workpiece changing device, 50-fold tool changer, chip conveyor,*

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/uMfAWnDJn2A>

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1006-52761>

MACHINE PICTURES

