

Image not found or type unknown



Ref. No.:

741-1011160850

Overview and Technical Data:

DECKEL - HSC 55 Linear 5 Axis

[DMG DECKEL](#)



DMG

Year of Build:

Jan 2013

Description:

Used DMG Deckel HSC 55 linear 5 Axis High Speed Milling machine.

- Operating Hours
 - Machine 4.614 h
 - Spindle 2.719 h
- Work area X/Y/Z -axis 450x x 580 x 460 mm
- Spindle 28,000min-1 and HSK 63A
- Prod.Paket with IK 80bar (adjustable) and 1000 liters tank
- 3-D quick set
- Hand wheel
- Messtaster
- Blown air of spindle
- Laser tool measurement
- 60 tool magazine
- Oil mist extraction

The HSC 55 linear sets new standards for high speed cutting applications of graphite electrodes up to hard machining. Like no other machine in this field the HSC 55 linear meets all requirements for the HSC processing and is also best suited for chip-intensive roughing.

In the standard version the HSC 55 linear has a HSC spindle with 28,000 rpm and HSK-A63 and thus offers high stability during machining, longer tool lifetime, lower tool costs and better surfaces at the workpiece. Motor spindles with 18,000 rpm and 42,000 rpm are optionally available. Linear drives in all axes ensure accelerations of more than 2 g, rapid traverses of 80 m/min and highest precision.

The fixed table as well as the optional swivel rotary table with rotary speeds of 110 rpm are being driven double-sides in Y.

Technical Data:

Technical Data:

Control:

[SINUMERIK 840D](#)

Machine Hours:

4.614 hrs.

Spindle Hours:

2.719 hrs.

Spindle Speed:

28.000 rpm

Tool Capacity:

60 x

Travels:

X-Axis:

450 mm

Y-Axis:

580mm

Z-Axis:

460 mm

Dimensions and Weight:

Height:

2.900 mm

Width:

3.500 mm

Length:

5.500 mm

Weight:

12.000 kg

Buyer Information:

Condition:

[Like New](#)

Availability:

[Immediately](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

Images:



HSC 55 linear
DECKEL MAHO

linear

DU



DMU 80 monoBLOCK®
MICHEL MAHO





HSC 55 *linear*
DECKEL MAHO

HSC 55
linear
Sub-Damp

DAVIC

DMG

ERGOnine[®]

01/05 SIMATIC Log Info

Operative Mode: Access Level: 4

01/06 Service Info

DMG

DATE: 21.08.15 TIME: 09:55:14 24/7

MACHINE No.: 20700003 SUPPORT HOTLINE: +49 (0) 18 85 48 00 22

Key Mode 2: 01: 00000003

M AUTO 53 dm 20 H7 schlichten

Lokales Laufwerk/UORK/407023

GILDEMEISTER
DMG | DECKEL MAHO | GILDEMEISTER

6-Funktionen

UKS	Position [mm]	Restweg	T.F.S
+X	48.710	-3.710	T 8 H1 TF r0.5 D1
+Y	15.132	10.693	20.00 Drehstahl
-Z	-37.606	-0.394	F 430.000 430.000 mm/min 100%
C	180.000	0.000	S1 3000 Master 3000 100%
A	-90.000	0.000	

DMG R 3.983 L 198.433

Zeiten, Zähler

Programm 0:28:49h

Programmrest ca. 0:00:00h

Uerkstücke zählen nein

Istwerte MKS

Lokales Laufwerk/UORK/407023

N5677 63 X45. Y5.8151 Z-37.5 I0. J-10.005
N5678 63 X45. Y25.8251 Z-38. I0. J10.005
N5679 63 X45. Y5.8151 Z-38.5 I0. J-10.005
N5680 63 X45. Y25.8251 Z-39. I0. J10.005
N5681 63 X45. Y5.8151 Z-39.5 I0. J-10.005
N5682 63 X45. Y25.8251 Z-40. I0. J10.005
N5683 63 X45. Y5.8151 Z-40.5 I0. J-10.005
N5684 63 X45. Y25.8251 Z-41. I0. J10.005

DMG Mit- zeichn. Prog. Edit



Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M

CTRL ALT

DMG

Prog. Beeinfl. Mit- zeichn. Prog. Edit

END

100% 100%

3000

DMG

4



5



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

Web.: <https://www.asset-trade.de/en>

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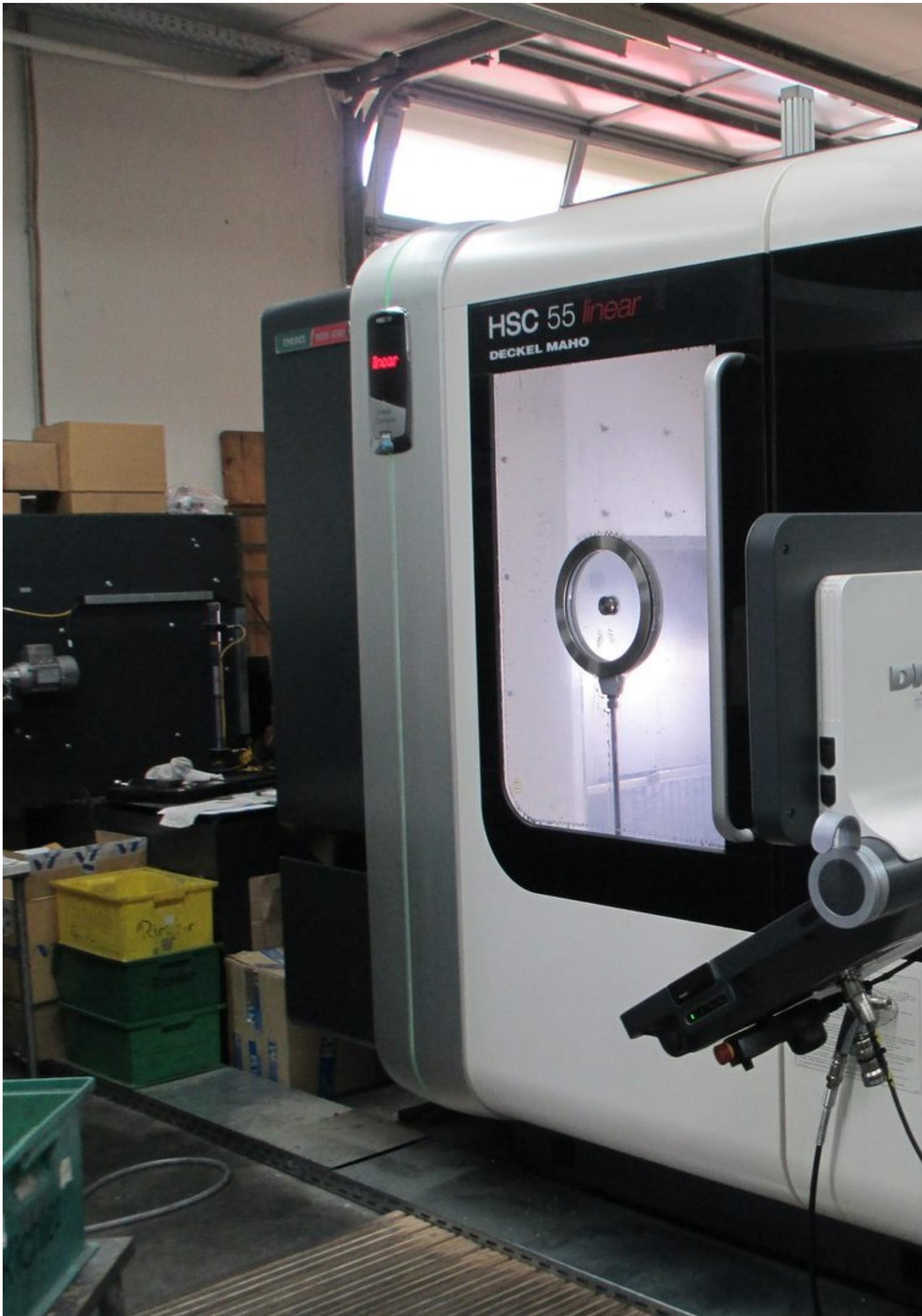
Buyers Premium:

[18 %](#)

Location:

Germany

Images:





DMU 80 monoBLOCK®
MICKEL MAHO





HSC 55 *linear*
DECKEL MAHO

HSC 55
linear
Sub-Damp

DAVIC

DMG

ERGOline[®]

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Operative Mode

Access Level 4

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DMG

DATE: 21.08.15

TIME: 09:55:14

24/7

MACHINE No.: 20700001

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Key Mode 2 - 0: 00000000

M AUTO 53 dm 20 H7 schlichten

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-Z	-37.606	-0.394	F 430.000
C	180.000	0.000	430.000 mm/min
A	-90.000	0.000	100%
S1			3000
Master			3000

DMG R 3.983 L 198.433

20.00 Drehstahl

430.000 mm/min 100%

3000 100%

Zeiten, Zähler

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Programmrest ca. 0:00:00h

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Istwerte MKS

Lokales Laufwerk/UORK/407023

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H5683 G3 X45. Y5.8151 Z-40.5 I0. J-10.005	
H5684 G3 X45. Y25.8251 Z-41. I0. J10.005	

Überwachen

Prog. Beeinfl.

Satzwechsel

DMG

Mitzeichnen

Prog. Edit



Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M

CTRL ALT

HOME

END

DEL

NUMPAD

DMG

Mitzeichnen

Prog. Edit

4



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