

MACHINE-DATA

Machinetype	: Deephole Boring Machine
Make	: BUCK
Type	: TBFZ-1100
Year	: 1997
Control type	: CNC
Control	: Heidenhain 426
Storage location	: Rhineland Palatinate, Germany
Origin	: Germany
Delivery time	: immediately or by arrangement
Quotation	: ex works under power
Price	: on request



TECHNICAL DATA

core drilling diameter max.	4 - 30 mm
bore depth	1000 mm
Control	Heidenhain 426
travel -x axis	1100 mm
travel -y axis	650 mm
travel -z axis	1000 mm
travel -w axis	400 mm
b - axis	0° - 360° Grad
spindle taper	SK40
spindle turning speed - stepless	100 - 6000 U/min
drive capacity - spindle motor	7,5 / 11 kW
table-size	1000 x 800 mm
max. table load	5000 kg
total power requirement	20 kVA
weight of the machine ca.	8 t
dimensions of the machine ca.	2,8 x 3,5 x 2,3 m

TECHNICAL DESCRIPTION

2018 Overhauled by the manufacturer!

*4-axis coordinate deep hole drilling and milling machine BUCK TBFZ-1100 CNC,
suitable for complete machining deep hole drilling, threading, countersinking, milling equipped with:*

- 3D contouring control HEIDENHAIN TNC 426
- electronic handwheel - internal coolant supply
- B-axis (turntable) 0-360° infinitely variable positioning
- High-pressure coolant system with paper belt filter system
- chip conveyor

Deephole Boring Machine
BUCK
TBFZ-1100
Stock no. :1097-30311

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- *traveling support steady rest*
 - *ARTIS tool breakage monitoring*
 - *incl. approx. 100 single-lip and indexable inserts drill bits Ø 4-30 mm*

The machine can be inspected under power!

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1097-30311>

MACHINE PICTURES

