

MACHINE-DATA

Machinetype	: Floor Type Boring and Milling M/C - Hor.
Make	: COLLET & ENGELHARDT
Type	: BF 130 - 11
Year	: 1973
Control type	:
Control	:
Storage location	: Metzingen
Origin	: Germany
Delivery time	: immediately
Quotation	: ex Warehouse
Price	: on request



TECHNICAL DATA

spindle diameter	130 mm
x-travel	3000 mm
y-travel	2000 mm
total power requirement	4,5 kW
weight of the machine ca.	30 t

TECHNICAL DESCRIPTION

Spindle Ø 130 mm
Spindle taper SK 50

Working range: X = column, longitudinal 3,000 mm
Y = headstock, vertical 2,000 mm
Z = spindle stroke 1,000 mm

Lower table 3,300 x 2.400 mm
Max. weight on table 10 tons/m²
Min./ max position of work spindle above table 770 / 2,770 mm

Feeds 0.9 - 2,000 mm/min
Quick feed for headstock and column 5,000 mm/min
Quill feed 0.5 - 1,200 mm/min

Speed range, partially infinitely variable 4.5 - 1,250 rpm
Weight, approx. 30,000 kg

Accessories / Special Features

Floor Type Boring and Milling M/C - Hor.
COLLET & ENGELHARDT
BF 130 - 11
Stock no. :1049-383659



HANS-JÜRGEN GEIGER
Maschinen-Vertrieb GmbH
Metzingen, Germany

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- * *HEIDENHAIN Digital Display for 3 axes.*
- * *Hardened guideways. * Ball screw spindles.*
- * *Infinitely variable spindle speeds and feeds. Feeds can be individually driven with motor.*
- * *Moving operating platform. * Hanging control panel. * Manual operating control.*
- * *Platform. * Hydrostatics in the column displacement.*
- * *Mounting plate 3,200 x 2,500 mm, planed, with t-slots.*
- * *Top table approx. 1,400 x 2,600 x height 900 mm, one face is handled.*
- * *Hydraulic clamping of column and slides. * Motor driven tool clamp.*
- * *Lots of accessories, including tool holders with and without tools, separate chip extractor, clamping aids, 1 angle plate, and other plates. Lots of other accessories.*

This is a strong machine which is very suitable for heavy cuts and therefore ideal for the machine tool industry and for tool manufacturers.

Condition : Good. Machine can soon be inspected under power.

Delivery : Ex stock as inspected

Payment : Net, after conclusion of contract

Thank you for your interest. We have other horizontal borers on stock. Please let us know what you need.

VIDEO-LINKS

WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/Floor_Type_Boring_and_Milling_M_C_-_Hor./COLLET_-_ENGELHARDT/BF_130_-_11/1049-383659

MACHINE PICTURES

