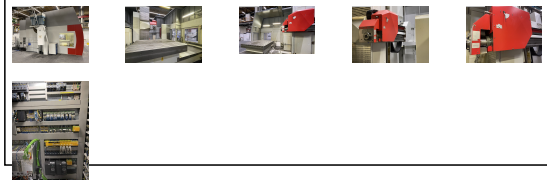


MACHINE-DATA

Machinetype : Deephole Boring Machine
 Make : SAMAG
 Type : TFZ 3L-1.500
 Year : 2015
 Control type : CNC
 Control : Heidenhain ITNC 530
 Storage location : Tönisvorst
 Origin : Germany
 Delivery time : immediately
 Quotation : ex warehouse
 Price : on request



TECHNICAL DATA

core drilling diameter max.	5-40 mm
bore depth	1500/1800 mm
Control	Heidenhain ITNC 530
x-axis	2500 mm
y-axis	1650 mm
z-axis	1550 mm
w-axis	2250 mm
a-axis	-30/ +30 Grad
b-axis	360 °
table surface area	1800x1800 mm
table load	15 t
tool taper	HSK 100
spindle turning speed - stepless	0-6000 U/min
rapid traverse	20 m/min
Feed speed	1-20 m/min.
max. torque on the working spindle	952/648 Nm
threading	M30
Drive power - drilling and milling device	17/25 kW
Power connection	102 kVA
coolant	585 Liter
high-pressure pump	30-90 bar
tool changer	32 Plätze
weight of the machine ca.	55 t
dimensions of the machine ca.	9,85 x 9x5 m

TECHNICAL DESCRIPTION

Deephole Boring Machine
SAMAG
TFZ 3L-1.500
Stock no. :1038-80476



As good as new machine - spindle running time 3,204 h

coolant system from 30 bar with 115 l/min to 90 bar with 30 l/min

*tool changer 32 x (4x8)
max. tool diameter, all spaces occupied 148mm
max. tool length 400 mm
max. tool weight 15 kg*

3 pcs. steadyrests

*tool monitoring of the main spindle by torque
digital drive control
drill milling cycles and thread cutting without balancing chuck*

*In addition, approximately 700 pieces of single-lip drills can be purchased
almost all of them unused
Manufacturer: Botec und Iscar
diameter of borers: 5/8/10/12/13/13,1/14/15/16,2/16,5/17/18/18,1/16/22/24/27/
30/33/
length of borers 600/1000/1500/1900*

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/P0kSYvF3VEY>

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1038-80476>

MACHINE PICTURES

