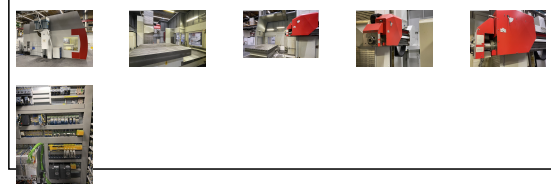


MACHINE-DATA

Machinetype	: Deephole Boring Machine
Make	: SAMAG
Type	: TFZ 3L-1.500
Year	: 2015
Control type	: CNC
Control	: Heidenhain ITNC 530
Storage location	: Site
Origin	: Germany
Delivery time	: immediately
Quotation	: ex location, not dismantled
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

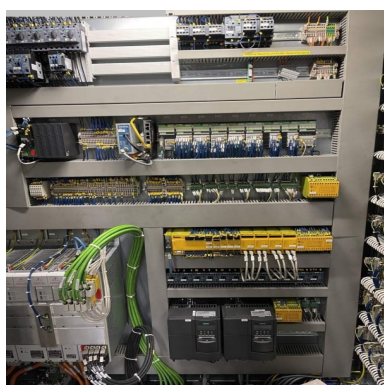
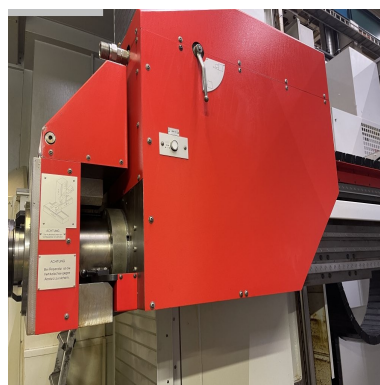
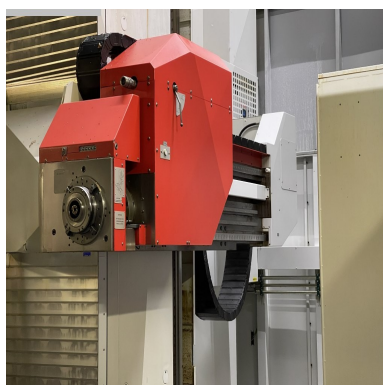
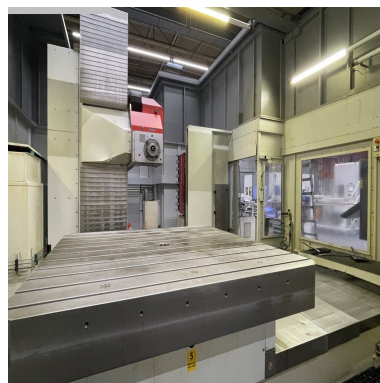
VIDEO-LINKS

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

WEB-LINK

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

MACHINE PICTURES



Technical details and information subject to amendments and errors.