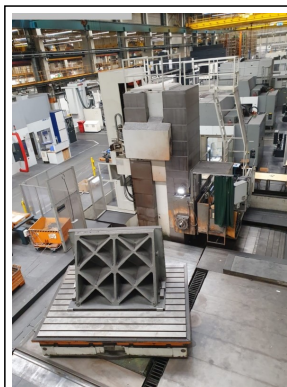


## MACHINE-DATA

Machinetype	: Ram-Type Floor Boring and Milling M/C
Make	: SCHARMANN
Type	: Heavycut 3.3 / TDV 6
Year	: 1989/2012
Control type	: CNC
Control	:
Storage location	: Tönisvorst
Origin	: Germany
Delivery time	: immediately
Quotation	: ex warehouse
Price	: on request



## TECHNICAL DATA

spindle diameter	180 mm
x-travel	5000 mm
y-travel	3000 mm
bore spindle stroke	1000 mm
ram stroke	1000 mm
dimension of the ram	425 x 425 mm
spindle taper ISO	50
spindle turning speed - stepless	3 - 1600 U/min
feed stepless	0 - 10000 mm/min
table surface area	3500 x 2500 mm
table rotating	360 °
table load	50 t
power capacity	90 kW
rapid traverse	154 m/min
table travel	2500 mm
table height	1450 mm
weight of the machine ca.	125 t
dimensions of the machine ca.	11x12x6,3 m

## TECHNICAL DESCRIPTION

+ *completely electrically overhauled with new motors in 2012 and equipped with a new control Heidenhain iTNC 530!*

+ *NC-turn table 3500 x 2500 mm - 50 to cap.*

+ *ATC 60-fold*

+ *Cooling unit with internal cooling*

+ *chip conveyor*

Ram-Type Floor Boring and Milling M/C  
**SCHARMANN**  
Heavycut 3.3 / TDV 6  
Stock no. :1038-20977



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+ angle clamping plate 2400x1700x1200 mm  
+++++ mecahincally and electrically in top condition! +++++

## **VIDEO-LINKS**

Video No.1 : <https://www.youtube.com/embed/o5Ok0VMus3w>

## **WEB-LINK**

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1038-20977>

## MACHINE PICTURES

