

# Deephole Boring Machine DEGEN UTB 1000 H/CNC



stock-no.:	0200115
type of machine:	Deephole Boring Machine
make:	DEGEN
type:	UTB 1000 H/CNC
year of manufacture:	2000
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	by agreement
freight basis:	EXW, free on truck unpacked
price:	on request



## technical details

x-Travel:	mm
table cross travel (Y-axis):	mm
w-axis:	mm
x-travel:	quer: 1200 mm
y-travel:	vertical: 600 mm
z-travel:	Bohrhub: 1400 mm
drilling depth in one stroke:	max. 1000 mm
w-axis:	Tischverstellung: 500 mm
tool taper:	SK40
number of spindle speeds:	0 - 4.500 / steps U/min
Max. Milling-capacity:	100 cm <sup>3</sup> /min
drill capacity in steel:	4 - 32 mm
metrical thread cutting:	bis M32 M
table surface area:	1400 x 800 mm
table load:	5000 kg
table adjustment:	500mm und 360° manuell drehbar °
current type:	400V / 50Hz / 45 A
total power requirement:	23,2 kW
weight of the machine ca.:	5,5 t
dimension machine approx.LxWxH:	4,1 x 3,7 x 2,5 m
dimensions electric cabinet:	L: 500x B: 1200 x H: 1700 mm
dimension coolant device:	L: 1,65 x B: 1,2 x H: 1,45 m

## additional information

HOCHDRUCK - Horizontal deep hole drilling machine

Used for deep hole drilling, thread cutting and light milling work. (Specifications from the manufacturer)

Definition of the machine:

Cross feed X through traveling column

Vertical feed Y by the drilling unit

Drilling feed Z through the drilling slide

Feed axis W through the workpiece table

All axis drives via ball screw with servo motor

Machine is equipped with

# Deephole Boring Machine

## DEGEN UTB 1000 H/CNC



- coolant filter system with filter fleece (width 500 mm)
- Control panel

Accessories exclusive:

various deep hole drills, clamping fixtures, 2x guide flanges, various guide bushes, various taps  
i.D.