

machine 1.011e

**CNC HBM WOTAN (floor type), Model RAPID 2 K 850 M,
yop 1987, CNC control SIEMENS SINUMERIK 850 M**



Original photo

**Design features:
aerostatic guided X axis**



technical data

milling head

boring spindle – dia.	mm	140
milling spindle dia.	mm	
main motor	kW	56
spindle-taper	ISO	50
revolutions	rpm	2 – 1.600

X - axis

x-axis (column on bed)	mm	4.000
feeds	mm/min	1 – 5.000
rapid feed	mm/min	10.000

Y - axis

y - axis (milling head vertical)	mm	2.500
feeds	mm/min	1 – 5.000
rapid feed	mm/min	10.000

Z - axis

z - axis (boring spindle)	mm	800
feeds	mm/min	1 – 5.000
rapid feed	mm/min	10.000

W - axis

w - axis (cross slide column)	mm	1.000
feeds	mm/min	1 – 5.000
rapid feed	mm/min	10.000

Dimensions and Weight

lengths x widths x heights	m	
weight, approx.	kg	38.000

Accessories:

ATC with 60 pockets
floor plate 5.000 x 2.000
levelling wedges
cooling device
chip conveyor

