

Machine 1.013e

**CNC HBM (used), make UNION, yop 1986,
Model BFT 110, CNC control HEIDENHAIN TNC 150**



Original photo

technical details

milling carriage		
power	kW	30
revolutions	rpm	6,3 – 1.250
dia. Milling spindle	mm	110
taper	ISO	50



X - axis		
table size	mm	1.400 x 1.600
max. table load	kg	6.300
max. traverse	mm	1.985
feed, infinitely	mm/min	5 – 2.500
rapid traverse	mm/min	6.300

Y – axis (milling head vertical)		
max. traverse	mm	1.620
feed, infinitely variable	mm/min	5 – 2.500
rapid traverse	mm/min	6.300

Z – axis (table to column)		
max. traverse	mm	1.960
feed, infinitely variable	mm/min	2 – 2.500
rapid traverse	mm/min	6.300

W – axis (spindle stroke)		
max. traverse	mm	710
feed, infinitely traverse	mm/min	2 – 2.500
rapid traverse	mm/min	6.300

B – axis (table)		
table	degree	360 and (4x90)

dimensions and weight		
space required (lengths x widths x heights)	m	7,4 x 5,9 x 4,5
weight, approx.	kg	28.000
total connected load	kW	90
Voltage/ frequence	V/Hz	380/50

accessories

- cooling device
- thread cutting device
- supporting bearing

