

# IBARMIA ZV25/D600

CNC vertical machining center  
with travel column

Overhauled with guarantee



## Specification

Unit

Heidenhain control

RIGID TAPPING

MANUAL GUIDE

## Operating stroke

Travel X-axis mm 600

Travel Y- axis mm 410

Travel Z- axis mm 410

## Table

Table size mm 1250 x 850

Double table system ±180°

T-groove, quantity 5

T- groove, size mm 18H7

T- groove, space mm 125

Spindle nose to table mm 150-410

Spindle center to column mm 150

Max. load on table kg 2x250

## Headstock

Main motor kW 11/14

Max. spindle torque Nm 65/88

Spindle speed range, without gears min-1 60-9600

Spindle taper SK 40

## Tool magazine

No. of tools 24

Tool selection system no random

Tool taper with V-groove DIN 69871

max. weight of tools kg 10

max length of tools mm 270

max. diameter of tools mm 130/100

Tool change time sec. 6

## Drives

Ball screw diameter X/Y/Z-axis mm 40

Max. working feed X/Y/Z m/min 20

Rapid feed speed for positioning X/Y/Z m/min 40/60/60

Rapid feed speed for positioning A/C axis rpm 22/33

## Guide way

Guide way system X/Y/Z-axis Lineal

## Machine accuracies

Positioning mm +/- 0,004

Repeatability mm +/- 0,003

## Coolant system

Coolant tank capacity l 200

value l/min 20

pressure bar 6

**PRICE: 86.500 €**