

## Data Sheet

Reference No.:48352

## Machining Center - Vert.

Brand: MIKRON  
 Model: VCE 1600 PRO  
 YoM, approx.: 2013 used  
 Reconditioned:  
 Controls: CNC controls HEIDENHAIN ITNC 530



### Working Range -cubic-

X-axis travel: 1600 mm  
 Y-axis travel: 900 mm  
 Z-axis travel: 800 mm

### Table

table surface (left-right): 1700 mm  
 table surface (front-back): 850 mm  
 workpiece load (max): 2000 kg

### spindle / head

spindle revolutions (max): 10000 /min  
 tool fixture: ISO SK 40

### Axis drives

traverse velocity X (max): 14000 mm/min  
 traverse velocity Y (max): 14000 mm/min  
 traverse velocity Z (max): 12000 mm/min  
 rapid traverse X: 24000 mm/min  
 rapid traverse Y: 24000 mm/min  
 rapid traverse Z: 20000 mm/min

### Tool magazine

number of positions: 40

### Electrical specifications

total power consumption: 16 kW  
 mains voltage: 400 V  
 mains frequency: 50 Hz

### Dimensions / weights

space requirements -left/right-: 3840 mm  
 space requirements -front/back-: 4230 mm  
 total height: 3250 mm  
 total weight approx.: 18600 kg

### attachments

chip conveyor: yes  
 coolant unit: yes  
 through spindle coolant  
 attachment: yes  
 closed cabin: yes  
 European CE standards: yes

### Seller:

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**Photos & Documents**

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