

## Data Sheet

Reference No.: 54434

## Machining Center - Horiz. (APC)

Brand: STARRAG HECKERT  
 Model: HEC 1250 ATHLETIC  
 YoM, approx.: 2011 used  
 Reconditioned:  
 Controls: CNC controls SIEMENS 840 D



### Working Range -cubic-

number of processing axes (excl parallel axes):	4
.. among of them simultaneous CNC axes:	3
X-axis travel:	2200 mm
Y-axis travel:	1600 mm
Z-axis travel:	1850 mm
rotating range B-axis from:	0 °
rotating range B-axis up to:	360 °

### Table

table surface (left-right):	1000 mm
table surface (front-back):	1250 mm
workpiece load (max):	5000 kg

### spindle / head

spindle revolutions (min):	20 /min
spindle revolutions (max):	10000 /min

### Axis drives

rapid traverse:	40000 mm/min
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### Tool magazine

number of positions:	60
tool diameter max.:	110 mm
- with free neighbour positions:	250 mm
tool length max.:	450 mm
tool weight max.:	35 kg

### automatic workload equipment

number of store positions:	2
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### Electrical specifications

mains power supply:	130 kVA
mains voltage:	400 V
mains frequency:	50 Hz

### Dimensions / weights

space requirements -left/right-:	10000 mm
space requirements -front/back-:	8500 mm
total height:	4100 mm
total weight approx.:	42000 kg

### attachments

tool breakage detector: yes  
 chip conveyor: yes  
 coolant unit: yes  
 band filtration unit: yes  
 closed cabin: yes  
 European CE standards: yes

### Additional Information:

Equipment:

- 3 clamping tables
- Renishaw touch probe
- Laser tool breakage detection
- ARTIS tool and process monitoring
- 4-color indicator light
- 2 chip conveyors

Spindle operating hours: 28,500 / 5,700

### Seller:

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**Photos & Documents**

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