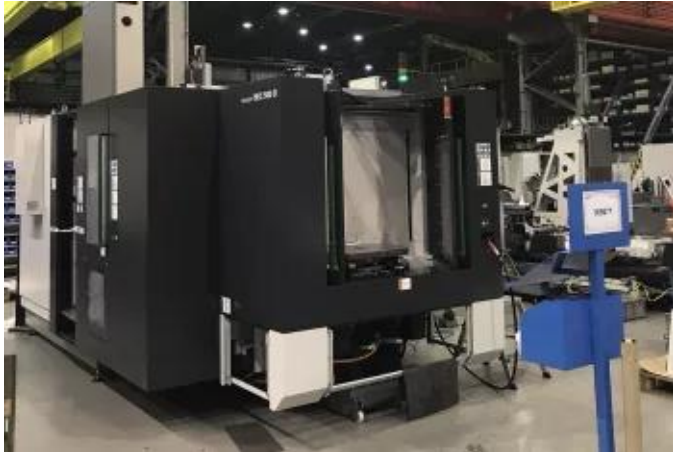


## Heckert HEC 500 D



|                |                                           |
|----------------|-------------------------------------------|
| Product code   | <b>92-000335</b>                          |
| Manufacturer   | <b>Heckert</b>                            |
| Model          | <b>HEC 500 D</b>                          |
| Type           | <b>4-axis horizontal machining center</b> |
| Condition      | <b>DEMO MACHINE</b>                       |
| Control        | <b>Siemens 840 D</b>                      |
| Year of manuf. | <b>2021</b>                               |

### Spindle

|                    |             |
|--------------------|-------------|
| Speed              | 10,000 rpm  |
| Power              | 31 kW       |
| Torque (40 % ED)   | 200 Nm      |
| Taper              | HSK-A-63    |
| Tool magazine      | 80-stations |
| Tool changing time | 3 s         |

### NC-swivel-table

|              |         |
|--------------|---------|
| Speed (max.) | 80 rpm  |
| Torque       | 1000 Nm |

### Pallet changer

|                           |              |
|---------------------------|--------------|
| Dimensions                | 500 x 630 mm |
| Max. Pallet changing-time | 10 s         |

### In general

|                      |                              |
|----------------------|------------------------------|
| Movement             | 750 x 750 x 725 mm           |
| Acceleration (X/Y/Z) | 8 / 9 / 7,5 m/s <sup>2</sup> |

### Equipment / Accessories

|                        |                            |
|------------------------|----------------------------|
| Chip management        | Scraper belt chip conveyor |
| Coolant supply         | Inner coolant 80 bar       |
| Air supply             | Air through spindle        |
| Work piece measurement | prepared                   |
| Tool breakage control  | Parallel to main time      |

