



Inventory number: 22717

NC Internal grinder  
PARAGON RIG-150NC  
HITECH  
2011



### Technical data

|                              |            |
|------------------------------|------------|
| Min. grinding diameter       | 6 mm       |
| Max. grinding diameter       | 150 mm     |
| Max. grinding depth          | 150 mm     |
| Swing diameter:              |            |
| Above the workpiece table    | 520 mm     |
| Axial motion:                |            |
| Longitudinal travel (Z-axis) | 540 mm     |
| Rapid traverse Z             | 9 m/min    |
| Work piece spindle head:     |            |
| rotatable                    | +13 / -5 ° |
| stepless                     |            |
| from                         | 0 rpm      |
| up to                        | 800 rpm    |
| Voltage 50 Hz 3x             | 380 Volt   |
| Grinding spindle motor       | 1.5 kW     |
| Workpiece spindle motor      | 0.75 kW    |
| Machine's weight about       | 2400 kg    |
| Overall dimensions machine:  |            |
| Length                       | 2807 mm    |
| Width                        | 1440 mm    |
| Height                       | 1920 mm    |
| Various accessories:         |            |
| Coolant system               |            |
| Paper filter facility        |            |
| Set of grinding arbor        |            |
| 3-jaw chuck diameter         | 200 mm     |

Pneumatic clamping chuck

Central lubrication

Internal grinding spindle:

|            |           |
|------------|-----------|
| numbers    | 3         |
| max. speed | 30000 rpm |
| max. speed | 20000 rpm |
| max. speed | 15000 rpm |





