

## GHIRINGHELLI M150 SP610

**Kind : Centerless grinder cnc**  
**Manufacturer : GHIRINGHELLI**  
**Model : M150 SP610**  
**Year : 2007**  
**Serial : C756.07**  
**Stock : 10096**



### TECHNICAL DETAILS

- Min/max. grindable diameter	: 1 - 100 [mm]
- Max. length of the workpiece when plunging	: 140 [mm]
- Min/max work wheel diameter	: 440/610 [mm]
- Max. working wheel width	: 80 [mm]
- Peripheral grinding wheel speed	: 50 [m/s]
- Speed with new work wheel	: 1565 [rpm]
- Min./max. drive wheel diameter	: 220/305 [mm]
- Max. width of drive wheel	: 67 [mm]
- Max. drive wheel inclination	: +/- 7 [°]
- Drive wheel speed during machining	: 0/140 [rpm]
- Drive wheel speed in dressing	: 200 [rpm]
- Total installed power	: 41 [kW]
- Dimensions	: 5920 x 5071 x 2500 [mm]
- Net weight	: 7000 [kg]

### EQUIPMENT

- CNC SIEMENS 840D control
- 5 numerical axis (1 for working grinding wheels facing device, 2 for driving grinding wheels facing device, 1 for upper slide, 1 for lower slide)
- working grinding wheels facing device by diamond knurling wheel
- driving grinding wheels facing device by diamond center

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- automatic parts feed bowl
- parts conveying strip