



Center hole grinding machine ZAMAG



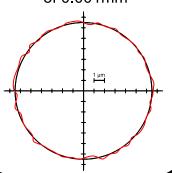
ZSM-M6-1000-SP150 with precision chuck ø150mm



One machine - Many advantages

Highest precision:

The machine achieves a concentricity accuracy of 0.001mm



You have the workpiece - We have the suitable machine:

Thanks to a lot of equipment possibilities the machine can be adapted exactly to your requirements and workpieces

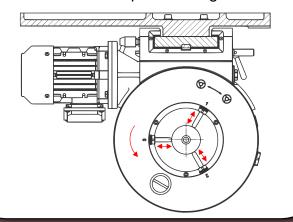
Swiss quality:

- Stable cast iron machine base (stress-free)
 - Carriage with roller guides



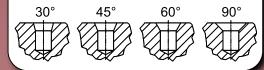
Clamping of the workpieces in the chuck:

With the help of the three adjustable guills even workpieces with an inaccurate surface can be clamped and aligned



Swivelling grinding head:

With the swivelling head the grinding angle can be adjusted between 0° and 90°



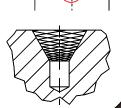
With a lot of experience to the optimal result:

Grinding principle:

- 1. rotary movement of the grinding wheel
- 2. stroke movement of the grinding wheel
- 3. rotating workpiece

Result:

A cross hatch pattern with oil pockets that provides optimum oil retention in the center holes



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