

PALMARY OIG 200D



Type: Internal grinder

Brand: PALMARY

Model: OIG 200D

C.N.C: Fanuc Oi - TF Plus

Technical information

CAPACITY

Grinding capacity: Da 6 a 200 mm
Max. workpiece length: 200 mm
Swivelling over table diam.: 400 mm
Max table traverse: 480 mm
Max table feeding speed Z-axis: 10 m/min
Spindle speed: 0-500 min⁻¹
Max X-axis feed speed: 10 m/min
X-axis minimum travel unit: 0.001 mm
Z-axis minimum travel unit: 0.001 mm

TURNING CAPACITY

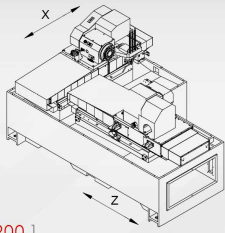
Internal grinding Ø: 150 mm
Spindle speed: Da 10.000 a 50.000 giri/min.

MACHINE DIMENSIONS

Machine gross weight: 5700 kg

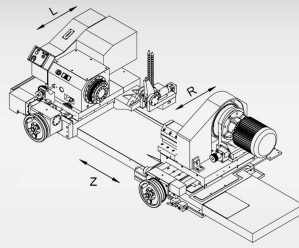


2-AXIS



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3-AXIS

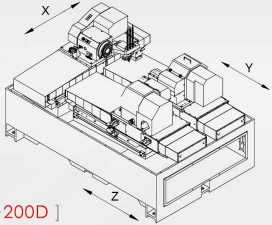


3-AXIS

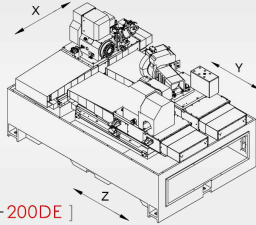
A 3-axes CNC grinder consists of X, Z, and Y axis can work with each other for powerful complex function and custom-made is available, featuring to meet high precision and high accuracy demand, saving repetitive workpiece set up and handling time.

Equipped with two internal grinding spindles, the machine is capable of grinding small hole, end face and outside diameter at one time which required high concentricity accuracy.

Y axis equipped with outer grinding wheel allows for grinding workpiece's outer diameter or end face. All axes support each other to allow multiple processes to be accomplished in one cycle.



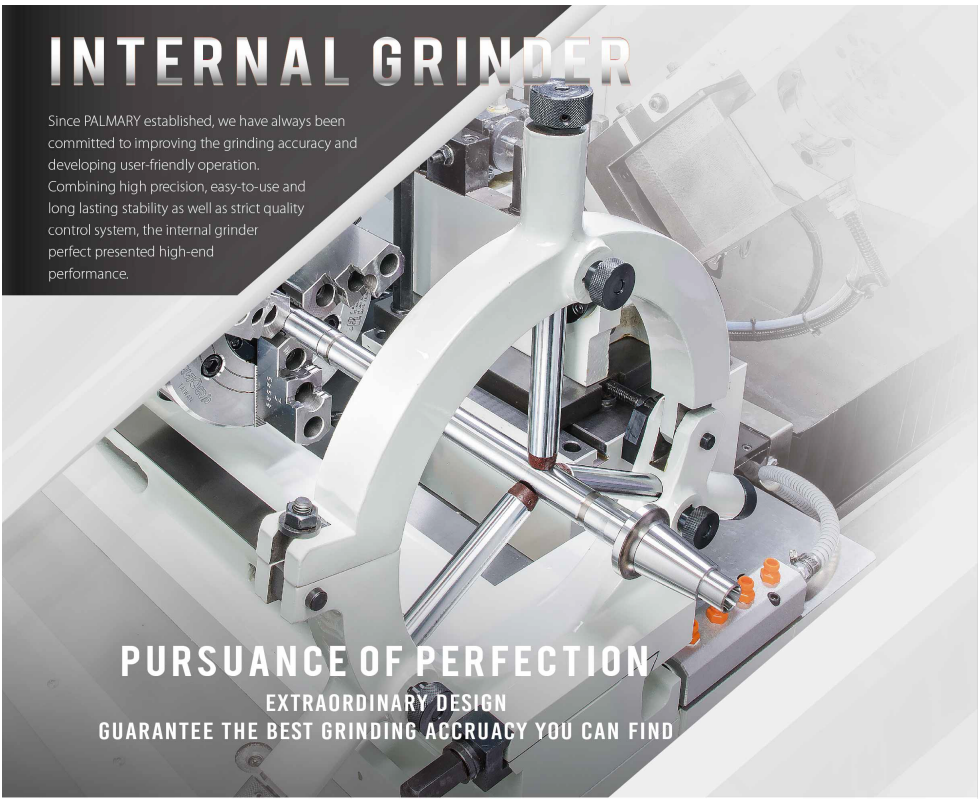
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INTERNAL GRINDER

Since PALMARY established, we have always been committed to improving the grinding accuracy and developing user-friendly operation. Combining high precision, easy-to-use and long lasting stability as well as strict quality control system, the internal grinder perfect presented high-end performance.



PURSUANCE OF PERFECTION
 EXTRAORDINARY DESIGN
 GUARANTEE THE BEST GRINDING ACCRUACY YOU CAN FIND