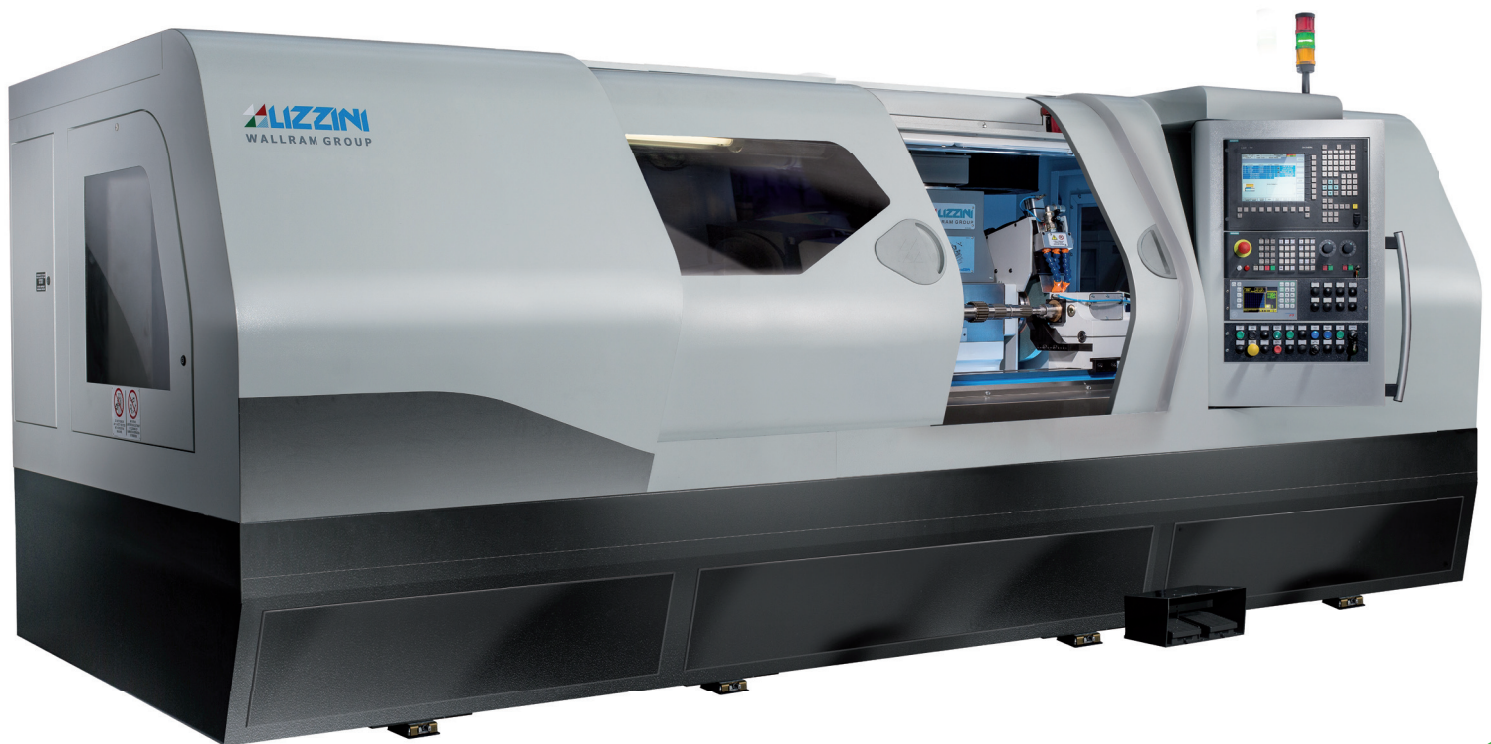


Technical Data

LIZZINI IG-FXL

External / internal grinding machine



 **LIZZINI**
WALLRAM GROUP

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TECHNICAL FEATURES

GENERAL

Center Height	200 / 255 mm
Max lenght of the workpiece	1500 mm
Max. weight between centers	200 kg
Max. grinding length	1500 mm

LONGITUDINAL AXIS „Z“

Longitudinal stroke	1760 mm
Max. speed	12.000 mm / min
Min. infeed resolution	0,0001 mm

TRANSVERSAL AXIS „X“

Transversal stroke	300 mm
Max. speed	10.000 mm / min
Min. infeed resolution	0,00005 mm
Max. wheel dimensions (mm)	500 x 80 x 203,2 600 x 120 x 203,2
Max. peripheral speed	50 m/s

WORK-HEAD

Stepless work piece speed	10-800 min ⁻¹
Morse taper	4 / 6
ASA taper	5 / 6

TAILSTOCK

Maximum stroke	40 mm / 70 mm / 100 mm
Micrometric correction	+/- 0,07 mm
Morse taper	4 / 6

MOTORS

Wheel-head	8 kW / 12 kW
Installed total power, ca	25 kW

WEIGHT

Net weight with base configuration	8.500 kg
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OPTIONS

According to task / grinding requirement

LONGITUDINAL POSITIONER/DIAMETER MEASURING EQUIPMENT
BALANCING SYSTEMS
DRESSING ROLL
STEADY RESTS
CLAMPING DEVICE
AUTOMATIC LOADING-UNLOADING SYSTEMS
WORKPIECE-DEPENDENT ACCESSORIES
STANDARD/SPECIAL TOOLS
OIL/EMULSION COOLANT SYSTEMS
AIR EXTRACTION SYSTEMS

