



FMPS

HIGH PERFORMANCE
MOLDMAKING

EQUIPAMENTOS
E TECNOLOGIA

CAD/CAM	3x postos CAD CIMATRON 2x postos CAM WORKNC 2x postos CAM POWERMILL
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CENTRO DE MAQUINAÇÃO	DMG MORI 5AXIS DMF 180/7 - XYZ TRAVEL 1800x700x700mm - 18.000RPM DMG MORI 3AXIS DMC 1450V - XYZ TRAVEL 1450x700x700mm - 10.000RPM DECKEL MAHO 3AXIS DMC 70V HI-DYN - XYZ TRAVEL 750x560x550mm - 18.000RPM KONDIA 3AXIS HM 1060 - XYZ TRAVEL 1000x600x600mm 10.000RPM DMG MORI 3AXIS DMC 650V - XYZ TRAVEL 600x500x500mm 24.000RPM
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EDM	ONA QX6 - XYZ TRAVEL 1000x600x500mm EROWA ROBOT COMPACT 80 (176 POSITIONS)
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RETIFICAÇÃO PLANA	GER SC 100/50 - XYZ TRAVEL 1000x550x450mm (CNC) SEEDTEC YSG-1632TS - XYZ TRAVEL 800x460x450mm (NC) MONOPRECIS 114R - XYZ TRAVEL 300x150x400mm (MANUAL) CHEVALIER FSG-618M - XYZ TRAVEL 450x300x400mm (MANUAL)
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MEDIÇÃO 3D	COORD3 BENCHMARK (RENISHAW RTP20 AUTOMATED PROBE HEAD)
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MAQUINARIA DE APOIO	MÁQUINA DE FURAÇÃO E ROSCAGEM DACAI MÁQUINA DE GRAVAÇÃO LASER HBS GQ-50C ENGENHO DE FURAR MAS V050 / 1600 - XYZ TRAVEL 1300x1000x1200mm TORNO CONVENCIONAL TAKANG 430 - Ø430x1500mm FRESADORA CONVENCIONAL KONDIA FV1 - XYZ TRAVEL 600x400x400mm FRESADORA CONVENCIONAL MIKRO FM 16-VS - XYZ TRAVEL 900x400x400mm EDM JITEN MP-430 - XYZ TRAVEL 400x300x400mm EDM TWCI TE-400 - XYZ TRAVEL 375x275x400mm
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MOLDMAKING

EQUIPMENTS
AND TECHNOLOGIES

CAD/CAM

3x Post CAD CIMATRON
2x post CAM WORKNC
2x post CAM POWERMILL

**MILLING
CENTER**

DMG MORI 5AXIS DMF 180/7 - XYZ TRAVEL 1800x700x700mm - 18.000RPM
DMG MORI 3AXIS DMC 1450V - XYZ TRAVEL 1450x700x700mm - 10.000RPM
DECKEL MAHO 3AXIS DMC 70V HI-DYN - XYZ TRAVEL 750x560x550mm - 18.000RPM
KONDIA 3AXIS HM 1060 - XYZ TRAVEL 1000x600x600mm 10.000RPM
DMG MORI 3AXIS DMC 650V - XYZ TRAVEL 600x500x500mm 24.000RPM

EDM

ONA QX6 - XYZ TRAVEL 1000x600x500mm
EROWA ROBOT COMPACT 80 (176 POSITIONS)

**PLANE
SURFACE
GRINDING**

GER SC 100/50 - XYZ TRAVEL 1000x550x450mm (CNC)
SEEDTEC YSG-1632TS - XYZ TRAVEL 800x460x450mm (NC)
MONOPRECIS 114R - XYZ TRAVEL 300x150x400mm (MANUAL)
CHEVALIER FSG-618M - XYZ TRAVEL 450x300x400mm (MANUAL)

3D MEASURING

COORD3 BENCHMARK (RENISHAW RTP20 AUTOMATED PROBE HEAD)

**SUPPORT
MACHINERY**

ELECTRIC TAPPING MACHINE DACAI
ELD LASER MARKING MACHINE HBS GQ-50C
RADIAL DRILLING MAS V050 / 1600 - XYZ TRAVEL 1300x1000x1200mm
CONVENTIONAL LATHE TAKANG 430 - Ø430x1500mm
CONVENTIONAL MILLING KONDIA FV1 - XYZ TRAVEL 600x400x400mm
CONVENTIONAL MILLING MIKRO FM 16-VS - XYZ TRAVEL 900x400x400mm
EDM JITEN MP-430 - XYZ TRAVEL 400x300x400mm
EDM TWCI TE-400 - XYZ TRAVEL 375x275x400mm
