

> CAD-DESIGN

Siemens PLM NX | PTC ProEngineer Wildfire/Creo

> CAM-PROGRAMMING

Siemens PLM NX

> HSC-TECHNOLOGY

FPT Ronin | DMG DMU 210P μ -precision | DMG DMU 200P | DMG DMU 125P | DMG DMU 100P duoBlock | 3 DMG DMU 80P duoBlock | DMG DMU 60 eVo | DMG DMC 165V | DMG DMC 165 V 2 | DMG DMC 1150V | Deckel DMC 165 5-Achs | Deckel 100V hi dyn | DMG DMC 75V Linear | DIGMA 800 HSC | DIGMA 700GC | DMG DC 70V hi dyn | DMG DMC 125 U | Parpas Diamond 30 | Hermle C400 | Hermle C60 | Hermle C52 | Hermle C50 | 4 Hermle C22U | Deckel DC 70 hi dyn1 Palette | Deckel DC 70 hi dyn5 | DMG DMU 50 | 2 DMG DMC 80C | DMG DMU 80 P4 duo Block | DMG DMU 80U duo Block Paletten | DMU 100P duo Block HSK63 | DMG DMU 100V | EMCO EM FB-600MC | work range up to 8000x1800x2500 | rpm up to 45000 | storage up to 120 | Bloom Forming Software for all 5 axis machines

> CNC-AUTOMATION

4 DMG DMU 80P duoBlock | work range up to 800x1050x650 | rpm up to 20000

> SPARK-EROSION

OPS Ingersoll Eagle 1200 | 3 OPS Ingersoll Eagle 800 | work range up to 1000x1500x650 | electrode changer | ampere up to 120 A

> ELECTRODE-MANUFACTURING

Mikron XSM 600U | work range up to 640x400x350 | rpm up to 42000

> WEDM-WIRE-EROSION

Fanuc Robocut Alpha C800iB/500 | Fanuc Robocut Alpha 600iB/400 | Fanuc Robocut Alpha 1iC | Fanuc Robocut Alpha C600 iA/400 | work range up to 800x600x500 | max. workpiece size 1250x975x500

> PREFABRICATION

DMG DMU 125P duo Block | DMG DMU 160P duo Block | Deckel DMC 70V | Deckel DMC 100 | Kao Ming KMC 2000 SV | Deckel Maho DMU 125 P | work range up to 2000x1400x800 | rpm up to 7000

> DRILLING

Deep hole drilling machines Ixion IA5TLF & Ixion 1004 | work range up to 2200x2200x1000 | rpm up to 6000

> GRINDING

Ziersch ZT48 | Ziersch ZT612 | Blohm Planomat 608 | work range up to 1200x500x600

> TURNING

INDEX G220 Dreh-Fräszentrum | Gildemeister CTX alpha 500 | Gildemeister CTX beta 1250 | EMCOMAT 20D | work range up to 1000x1000 | rpm up to 6000

> MESSURING DEVICES

Zeiss Prismo 7/12/7 fortis | GOM ATOS III TS Scanner | work range up to 700x700x500mm

> TRAINING CENTER

DMG DMC 635V | Hermle C20U | EMCO Emcomat 20D | 2 EMCO Emcomat FB-600 600 MC | ecoMill 600 V | Drehmaschine DMG CLX 350 V4 | DMG DMC 635 V with changer | drilling machines | work range up to 635x500x500 | rpm up to 14000

> INJECTION MOULDING TECHNICAL CENTER

Engel 50 | Engel 175 | Arburg 320 | Engel 750 | Engel 1000 DUO | ES 1500 DUO COMBI | ES 3200 DUO 4F | clamping force 50-3200 tons

> PROTOTYPING

Lasertec 65 3D Hybrid | work range up to 735x650x560 | Stratasys uPrint SE Plus | work range up to 203x203x152

> COMPUTER TOMOGRAPHY

Yxlon CT Modular | scan height up to 1250 | scan diameter up to 1250