

MACHINES

16/07/2024

| Description | Manufacturer / Brand | Model | Year | Capacities: X x Y x Z ó Ø (mm) | Nº shafts | Nº machines | Comments / additional information |
|-------------------------------|----------------------|----------------------|------|-----------------------------------|-----------|-------------|---|
| LATHES | | | | | | | |
| CNC lathe | DOOSAN | PUMA 200 | 1998 | Ø200/400 | 2 | 1 | "X" + "Z" shafts |
| CNC lathe | DOOSAN | PUMA 230MB | 2000 | Ø200/510 | 3 | 1 | "X" + "Z" + "C" shafts + automatic bar loader |
| CNC lathe | DOOSAN | PUMA 2000Y | 2007 | Ø200/510 | 4 | 1 | "X" + "Z" + "C" + "Y" shafts |
| Multitask | DOOSAN | MX 2100 | 2008 | Ø340/510 | 9 | 1 | 9 shafts |
| CNC lathe | DOOSAN | PUMA 2600Y | 2018 | Ø376/760 | 4 | 1 | "X" + "Z" + "C" + "Y" shafts |
| Parallel 2-spindle CNC lathe | TAKISAWA | Takisawa TT-2600CMGA | 2018 | Ø200/120 | 3x2 | 1 | ("X" + "Z" + "C" shafts)x2 + Gantry loader system |
| MACHINING CENTRES | | | | | | | |
| Vertical centre | DOOSAN | MYNX 540 | 2002 | 1200x660x600 | 4 | 1 | Tool-cooling via spindle |
| Vertical centre | AWEA | AF1000 | 2007 | 1200x660x600 | 4 | 1 | Tool-cooling via spindle |
| Centre | MATSUURA | MX-520 | 2011 | 360x560x510 | 5 | 1 | 25 m/min |
| Centre + Robot Erowa Easy | DMG Mory | DMU 60 eVo Linear | 2017 | 600x500x500 | 5 | 1 | 50 m/min |
| Centre + Robot Erowa Ls Doble | HERMLE | HERMLE C32 | 2021 | 650x650x500 | 5 | 1 | 60 m/min |
| Centre | MATSUURA | MX-520 | 2024 | 630x560x510 | 5 | 1 | 40 m/min |
| CONVENTIONAL DEVICES | | | | | | | |
| Conventional drills | Optimum | B23 PRO | 2007 | | | 2 | |
| Tapping machine | Roscamat | 300 | 2002 | | | 1 | |
| Automatic cutter | MG | BT 230a | 2000 | Ø250 | | 1 | Automatic |
| Manual cutter | FAT | SC-210M | 1998 | | | 1 | Manual |
| Hydraulic press | OVA | | 2011 | | | 2 | Up 30 tonnes |
| Broaching machine | Nargesa | BM25 | 2006 | | | 1 | Max. 10 Tn |
| VARIOUS | | | | | | | |
| 3D Machine | Mitutoyo | CRYSTA Apex S 574 | 2014 | | | 1 | |
| Pre-adjustment machine | Elbo-controlli | STEHV | 2013 | | | 1 | |
| Tool dispenser | Matrix | Series 4 | 2011 | | | 1 | |
| Laser | ACI Laser-Components | DPL Genesis MARKER | 2009 | | | 1 | |
| Hardness testing machine | Mitutoyo | HR 400 | 2014 | | | 1 | |
| Vacuum packing machine | Ferplast | FP 390 | 2022 | | | 1 | |