

Euclide Care - Machine Park

(Haute-Vienne, 87, 10 km from Limoges Airport)



- ❖ Activity established in 1980
- ❖ Facility fitted out in 2000
- ❖ 3,100 m² of workshops
- ❖ 6.3-ton overhead cranes

Aixe-sur-Vienne site

ZI du Moulin Cheyroux 87700 Aixe sur Vienne

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Site d'Aixe-sur-Vienne

MACHINERY

MILLING CN UGV 5 AXES

8 CU

2 MIKRON HSM 400 ULP 5-AXIS UGV LINEAR 42,000 rpm palletized 20 positions	500 x 500 x 500
1 MIKRON HSM 400 U 5-AXIS UGV 42,000 rpm	500 x 500 x 500
1 DMG DMU 40 EVO 5-AXIS X, Y linear	400 x 400 x 375
1 DMG 70 Evolution 5-AXIS	700 x 600 x 520
1 DMG 50 Evolution 5-AXIS	500 x 420 x 380
1 DMG 50 Evo Linear 5-AXIS	500 x 420 x 380
1 DMG 50 3rd machining center equipped with an EROWA Compact 80 robot (50 positions)	650 x 520 x 475

MILLING CN UGV 3 AXES

2 CU

1 DMC 650 V	650 x 520 x 475
1 HARDFORD LG 1370	1300 x 700 x 650

TURNING CN

8 CN

1 MAZAK QTN200 twin-spindle lathe, C-axis, Y-axis	ø 350 x 575
1 CMZ TL20 twin-spindle lathe, C-axis, with loader	ø 250 x 700
1 TORNOS GAMMA 20 6B lathe with loader	ø 20
2 TORNOS SWISS ST 26 lathes with loader	ø 26
1 CMZ TA-25 Y / 640 lathe with loader	ø 250 x 640
2 TSUGAMI HSM38 5-AXIS milling machines with loader	ø 38



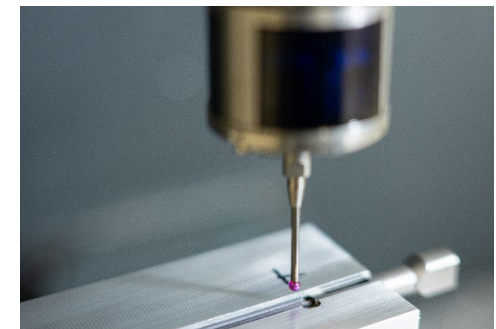
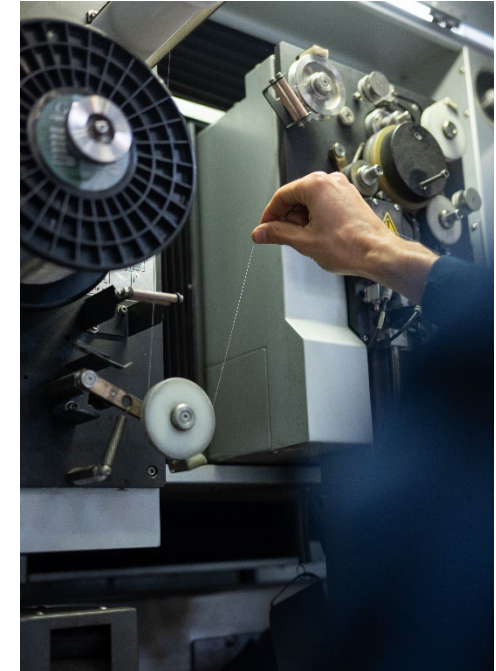
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MACHINERY

ELECTRICAL DISCHARGE MACHINING (EDM)		6 wire-cut, 2 sinker, 1 drilling
1 Sodick AG 600 L wire-cut EDM for finishing		600 x 380 x 350
1 Sodick AQ 537 L wire-cut EDM for finishing		570 x 370 x 350
1 Sodick AQ 327 L wire-cut EDM for finishing		370 x 270 x 250
2 Sodick SLC 400 G wire-cut EDMs for finishing		400 x 300 x 250
1 Sodick AQ 300 L wire-cut EDM for finishing		300 x 200 x 200
1 Sodick AD30L sinker EDM with 4-electrode changer, C-axis		320 x 200 x 250
1 Agie Mondo Star 50 sinker EDM with electrode changer		500 x 350 x 150
1 Sodick K1C drilling EDM		250 x 350 x 300
2 3D CAD/CAM programming stations		

INSPECTION

1 MMT CNC WENZEL LH 87	2000 x 800 x 700
2 Wenzel CNC CMMs, including 1 with motorized head	500 x 400 x 450
1 Zeiss O-INSPECT 322 multisensor measuring machine	
1 Mahr contour measuring device	
4 measuring columns with surface plates	
2 Mitutoyo PJ-A3000 profile projectors + Qmdata	
1 durometer, 1 profilometer, 1 8× binocular magnifier	
1 DMR 210 Data Matrix verifier	



Site d'Aixe-sur-Vienne

MACHINERY

FINISHING

TRIBO

2 Rösler machines

BRUSHING / BLASTING

2 Rösler manual blasting booths

1 Universal Robot automated blasting booth

1 automated cleaning/passivation line

TRUMPF TruMark Station 5000 laser marking

Laser marking

TRUMPF TruLaser Station 7000 laser welding

Surface grinder

