



**>100 high-
tech CNC
machines in
one Group**

Machine list May 2023

Sheet metal & frames



5x laser cutting



1x Regius 6kW fiber	2023
1x ENSIS 2kW fiber	2018
1x ENSIS 6kW fiber	2022



1x ByStar 10kW fiber	2021
1x BySpeed 4.4kW CO2	2016



4x punch/ laser combi



1x Acies 300 tools	2018
1x EML 210 tools	2021
1x EML 56 tools	2007



1x Comi Genius 56 tools	2020
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2x punch/ shear combi



1x Shear Brilliance	2016
1x Shear Genius	2017

Sheet metal & frames



26x press brakes



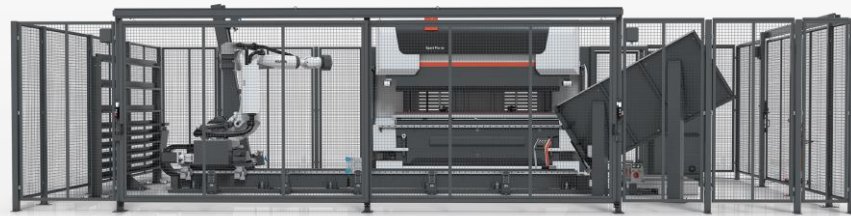
4x HD ATC	'13-'18
2x HRB ATC	2023
15x HFE/ HFB/ HFP	'08-'23



2x Beyeler	2004
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2x E-Brake	2008
1x LVD	2017



3x bending robot



1x ASTRO ATC	2006
1x ASTRO	2010



1x EXPERT PRO ATC	2020
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1x panel bender



1x P4	2000
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Sheet metal & frames



11x welding robots



DAIHEN Inc.

1x MIG	12 mtr track	2008
3x MIG		2022
1x MIG/WIG		2015
1x MIG		2004

YASKAWA

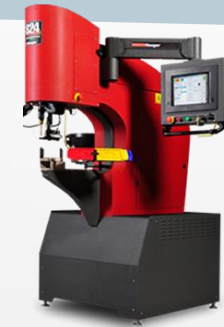
4x MIG		08-'19
1x MIG/WIG		2023



3x deburring finish



3x 42RB SERIES '19-'21



8x insertion press



6x HAEGER 823 OneTouch '16-'21



2x Pemsarter '08-'20

Mechanical

15 machines automatized 24/7



17x 3-axes milling



1x NVX-5100 2008



6x Robodrill '13-'18



4x 3-axes '07-'12
6x other



8x 4-axes milling



2x 760x760x800 2016



2x TC-32B 450x450x100 2012



1x NHX-5000 730x730x880 2008
3x other



14x 5-axes milling



2x 650x520x460mm '16-'21



1x Micro vario 210tls 2022



1x V9 900x600x500 230tls 2021



2x 450U/ 600U 170tls 2017



4x 2300x800x600
4x other

Mechanical



20x turning/ latches

TORNOS

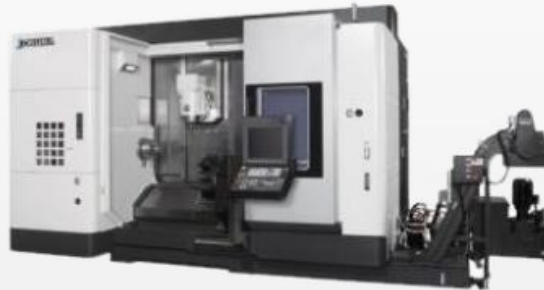
1x gt32 2017



4x LC/NC '12-'17



6x 3-axes '07-'18
9x other



2x multitasking

LOKUMA

1x U3000 ø300mm 2021
1x B200 ø200 2016

Fully automated 24/7



6x EDM

OPS **INGERSOLL**
Fly with the eagle!

2x SINK EDM 500 EAGLE 2010



MITSUBISHI
3x WIRE EDM '97-'11

+GF+
1x Small Hole EDM 2022

Quality control & services



measuring equipment

Mitutoyo

4x CMM '02-'18

FARO

1x Measuring arm 2019

3x Projector/ Microscope



4x cleanroom

2x ISO CLASS 5/ Grade 2 250m²
2x ISO CLASS 6/ Grade 4 1.100m²

Assembling

6 locations 7.000m²



various

Laser engraving
Heat oven
Blasting cabin
Sheet/ profile rolling
Seal machine CNC
Cylindrical grinding
Surface/ profile grinding

RGA-scan & bake out from Q1 2024