



## Machinelist from **REAAutomatdrejning** ApS

**REAAutomatdrejning** ApS specialises in batch production of **turned and milled items** in steel and metals. We produce customised solutions tailored to customer demands, in both large and small batches. In our 18.000 m2 large production plant, we have implemented more than 140 different machines. In this list you will find a large selection.

| Machine                          | Quantity | System   | MAX $\phi$      | Machine                          | Quantity | System | MAX $\phi$     |
|----------------------------------|----------|----------|-----------------|----------------------------------|----------|--------|----------------|
| <b>CNC Transfer Machines</b>     |          |          |                 | <b>Robot</b>                     |          |        |                |
| Buffoli Transbar 10 stations     | 1        | CNC      | MAX $\phi$ 45   | Universal Robot                  | 1        | UR10   |                |
| Buffoli Transbar 12 stations     | 1        | CNC      | MAX $\phi$ 50   |                                  |          |        |                |
| <b>CNC Sliding head machines</b> |          |          |                 | <b>Multispindel Machines 6/8</b> |          |        |                |
| Tornos DECO 2000-10              | 3        | CNC      | MAX $\phi$ 10   | Wickman 5/8-6"                   | 4        | CAM    | MAX $\phi$ 16  |
| Traub TNL – 26                   | 1        | CNC      | MAX $\phi$ 26   | Wickman 1" -6                    | 8        | CAM    | MAX $\phi$ 25  |
| Star SW-7                        | 1        | CNC      | MAX $\phi$ 10   | Wickman 3/4" -6                  | 1        | CAM    | MAX $\phi$ 45  |
| Star SNS 15                      | 1        | CNC      | MAX $\phi$ 15   | Wickman 32-8                     | 1        | CAM    | MAX $\phi$ 32  |
| Star SST 16                      | 3        | CNC      | MAX $\phi$ 16   | Gildemeister 16AC                | 3        | CAM    | MAX $\phi$ 16  |
| Star SR 20                       | 11       | CNC      | MAX $\phi$ 20   | Gildemeister 26AC                | 1        | CAM    | MAX $\phi$ 26  |
| Star ECAS 20                     | 4        | CNC      | MAX $\phi$ 20   | Gildemeister 26AC                | 3        | CNC    | MAX $\phi$ 26  |
| Star SW 32                       | 2        | CNC      | MAX $\phi$ 32   | Gildemeister GSM 35              | 1        | CNC    | MAX $\phi$ 35  |
| Cincom M12                       | 1        | CNC      | MAX $\phi$ 12   |                                  |          |        |                |
| <b>CNC Turret Lathes</b>         |          |          |                 | <b>Twin Machines</b>             |          |        |                |
| Index C200                       | 1        | CNC      | MAX $\phi$ 65   | Gildemeister MF TWIN 65          | 1        | CNC    | MAX $\phi$ 65  |
| Index ABC                        | 9        | CNC      | MAX $\phi$ 65   | Mori Seiki                       | 4        | CNC    | MAX $\phi$ 42  |
| Index GB 65                      | 4        | CNC      | MAX $\phi$ 65   | Nakamura Super TW 20             | 2        | CNC    | MAX $\phi$ 50  |
| Schaublin 110                    | 2        | CNC      | Max $\phi$ 42   | Nakamura Super NTJ               | 2        | CNC    | MAX $\phi$ 65  |
| Traub TD 26                      | 6        | CAM      | MAX $\phi$ 26   | Nakamura WT 150                  | 1        | CNC    | MAX $\phi$ 52  |
| Traub TD 36                      | 1        | CAM      | MAX $\phi$ 36   | Nakamura WT 100                  | 4        | CNC    | MAX $\phi$ 42  |
| Traub TB 60                      | 6        | CAM      | MAX $\phi$ 60   |                                  |          |        |                |
| Traub TG 42                      | 2        | Hydr./el | MAX $\phi$ 42   |                                  |          |        |                |
| Traub TF 60                      | 1        | Hydr./el | Max $\phi$ 60   |                                  |          |        |                |
| <b>CNC Milling Machines</b>      |          |          |                 | <b>CNC Lathes</b>                |          |        |                |
| 5 axis CNC Milling center        | 1        | CNC      | MAX 620/520/460 | Index V 160                      | 2        | CNC    | MAX $\phi$ 160 |
| Supermax                         | 1        | CNC      | MAX 860/440/600 | Mori Seiki CL 05                 | 1        | CNC    | MAX $\phi$ 200 |
| Matsuura                         | 3        | CNC      | MAX 600/400/450 | Nakamura TMC                     | 4        | CNC    | MAX $\phi$ 200 |
| Schaublin 33 CNC                 | 1        | CNC      | MAX 520/500/500 | Mori Seiki SL 150 MC             | 1        | CNC    | MAX $\phi$ 300 |
| Fanuc                            | 3        | CNC      | MAX 500/380/300 | Somab 400                        | 1        | CNC    | MAX $\phi$ 250 |
| Brother TC                       | 5        | CNC      | MAX 300/220/200 |                                  |          |        |                |
| Chiron FZ8W                      | 1        | CNC      | MAX 300/250/250 |                                  |          |        |                |



| Machine                          | System                          | Quantity | Machine                             | System                  | Quantity |
|----------------------------------|---------------------------------|----------|-------------------------------------|-------------------------|----------|
| <b>Second operation machines</b> |                                 |          | <b>Tool Grinding/other machines</b> |                         |          |
| Eubama                           | Rot. Att. Machine               | 1        | Walther Helitronic Power            | CNC Tool grinding       | 1        |
| Studer S21                       | CNC grinding machine            | 1        | Walther Helitronic Vision           | CNC Tool                | 1        |
| Tos BB 10                        | Centerless grinding             | 1        | Walther Helichek Pro                | CNC                     | 1        |
| Cincinnati                       | Centerless grinding             | 1        | Wickman OPG                         | CNC profile grinding    | 3        |
| Ort RP 24                        | Thread rolling machine          | 1        | Projekto FORM                       | Manual Profile Grinding | 1        |
| Schaublin 102                    | Turret Lathe                    | 2        | Cristen                             | Drill grinding          | 5        |
| Hông                             | Tool Milling Lathe              | 3        | Saacke UNIKA                        | Tool grinding           | 1        |
|                                  |                                 |          | Agathon                             | Tool Grinding           | 6        |
|                                  |                                 |          | Tos BU 28                           | Tool Grinding           | 1        |
|                                  |                                 |          | Brother HS-3600                     | Wire Sparking machine   | 1        |
| <b>Tools for quality control</b> |                                 |          |                                     |                         |          |
| Ferranti                         | CNC co-ordinate measuring mach. | 1        | Hông SJ 16                          | Plane grinding          | 2        |
| B&S MVAL 3-4-3                   | CNC co-ordinate measuring mach. | 1        | Harrison                            | Turret Lathe            | 5        |
| Zeiss 01-600C                    | Linear measuring mach.          | 1        |                                     |                         |          |
| Tesa P 80                        | Profile measuring mach          | 1        |                                     |                         |          |
| Hauser                           | Profile projector – digital     | 1        |                                     |                         |          |
| S-T Industries                   | Profile projector – digital     | 1        |                                     |                         |          |
| Nicon                            | Profile projector – digital     | 8        |                                     |                         |          |
| Mahr                             | Roughness indicator             | 2        |                                     |                         |          |
| Diavite DH-7                     | Roughness indicator             | 1        |                                     |                         |          |
| Federal                          | Roughness indicator             | 1        |                                     |                         |          |
| Ficher                           | Coating thickness indicator     | 1        |                                     |                         |          |
| Diametro                         | Stereo microscope               | 2        |                                     |                         |          |

- DIATEST –Inside diameter test measuring equipment from 5-65 mm
- Internal gauges from 0.3 to 25 mm, interval of 0.01 mm
- Equipment of measuring of threads with measuring wires for both metric and inch thread
- Stationary thread gauges internal as external are purchased when needed
- Sliding gauges, micrometer screw gauges and dial meters with both manual and digital reading for current controlling
- All measuring equipment are currently verified after the ISO 9001:2008 standard, according to stationary measuring tools which are calibrated by an ISO certificated institute.