



Windsor Beach Technologies, Inc.

Contract Manufacturer / Precision Machining & Assembly

7321 Klier Drive Fairview, PA 16415 Ph. (814)-474-4900 www.windsorbeach.com

Swiss Machining:

- Citizen L32 Type 12 – 9-Axis Swiss Type Lathe with fully Programmable B Axis and High Pressure Coolant
- Citizen L20 Type 12 – 9-Axis Swiss Type Lathe with fully Programmable B Axis and High Pressure Coolant
- Citizen M16Y – 12-Axis Swiss Type Lathe with High Pressure Coolant
- Citizen K16 – 7-Axis Swiss Type Lathe with High Pressure Coolant
- Citizen L20E – 7-Axis Swiss Type Lathe with High Pressure Coolant
- Citizen L20 – 7-Axis Swiss Type Lathe with High Pressure Coolant
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- Citizen L32 – 7-Axis Swiss Type Lathe with High Pressure Coolant
- STAR SB-20 Type E – 7-Axis Swiss Type Lathe with High Pressure Coolant
- STAR 20J Type C – 7-Axis Swiss Type Lathe with High Pressure Coolant

5-Axis Milling:

- Mazak 5-Axis Vertical Center 500A/5X KY Mazatrol Smooth-X Control – with 30 Tool Magazine, Trunnion Rotary Table DT20B and Super Flow S8 High Pressure Coolant Unit. Includes Spindle Upgrade 20,000 RPM.
- Mazak 5-Axis Vertical Center 500A/5X KY Mazatrol Smooth-X Control – with 30 Tool Magazine, Trunnion Rotary Table DT20B and Super Flow S8 High Pressure Coolant Unit. Includes Spindle Upgrade 20,000 RPM.
- HAAS UMC750 5-Axis CNC Vertical Machining Center with 40 Position Tool Changer, Touch Probe System and High Pressure Coolant. SN/1111082
- HAASVF2 – 5-Axis CNC Vertical Machining Center with Dual 6” Chuck Trunnion



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Vertical Milling:

- Mori Seiki DURA Vertical 5100 CNC Vertical Machining Center, High Pressure Coolant, Touch Probe System and 40 Position Tool Changer SN/DV005G11025
- Okuma ES V4020 CNC Vertical Machining Center SN/1242
- Okuma ES V4020 CNC Vertical Machining Center SN/5110
- Okuma ES V3016 CNC Vertical Machining Center SN/5109
- HAAS VFO CNC Vertical Machining Center with Programmable Indexer SN/23563
- HAAS Mini Mill CNC Vertical Machining Center with Indexer SN/29126
- HAAS Mini Mill CNC Vertical Machining Center with Indexer SN/1073469

Horizontal Milling:

- OKK HM5005 CNC Horizontal Machining Center with Dual Pallets, Touch Probe System, 80 Position Tool Changer and High Pressure Coolant SN/139
- OKK HM5005 CNC Horizontal Machining Center with Dual Pallets, Touch Probe System, 80 Position Tool Changer and High Pressure Coolant SN/2446

Grinding:

- Kellenberger KEL-VISTA UR 175/1000 CNC OD, ID and Thread Grinding SN/675462
- Okamoto Model OGM 8-20 CNC Grinder SN/26005
- Okamoto Model ACC 12x24 CNC Surface Grinder SN/931556

EDM:

- Mitsubishi EA8 CNC Sinker EDM with 8 Position Tool Changer SN/00MD8251
- Agie Charmilles FO 350S CNC EDM Sinker with 32 Position Tool Changer SN/642849
- Agie Charmilles FI 440 SPL CNC Wire EDM with Wire Chopper SN/935466
- Agie Charmilles FI 440 SPL CNC Wire EDM with Wire Chopper SN/935457
- Drill Mate CNC Small Hole EDM Drill with Programmable Indexer



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Large Diameter Lathes / Chuck & Collet Systems:

- HAAS DS3OSSY CNC Lathe with Dual 10” Chucks or Collet System, Live Tooling, 24 Tool Turret, BAR 300 Bar Feeder, Parts Catcher, Touch Probe System, High Pressure Coolant and a 3’ Spindle Hold SN/3094740
- Mori Seiki NLX2500/700 CNC Lathe with 10Chuck, Programmable Tail Stock and Touch Probe System SN/NL251EC0544
- Mori Seiki Dura Turn 2550 CNC Lathe with 10” Chuck and Collet System, Programmable Tail Stock and Touch Probe System SN/DT255FL007
- HAAS 20SSY CNC Lathe with 8” Chuck, Collet System, Live Tooling, Programmable Tail Stock, 24 Tool Turret, Bar Feeder and Touch Probe System SN/3095741
- HAAS 20SSY CNC Lathe with 8” Chuck, Collet System, Live Tooling, Programmable Tail Stock, 24 Tool Turret, Bar Feeder and Touch Probe System SN/3095728

Laser Marking:

- COBALT-XL-30PF Laser Marking System – with 2-9/16th” Diameter 3 Jaw Chuck Rotary Axis, 7 Position Rail Docking Station

Metrology:

- KEYENCE IM Series Optical Gaging System
- Smart Scope Flash 200 Optical Gaging System
- Smart Scope Flare Optical Gaging System
- ZEISS Contura G2 Programmable CMM with Articulating Head and 8ft x 5ft Table SN/200704500733
- Brown and Sharp Gage 2000 Manual CMM SN/1101-1796
- Thermo Scientific NITON XL2 Elemental Alloy Analyzer