

Verisys Registrars ® ISO 9001 Certified

# **Hinz Company Equipment List**

**Hinz Quality Mission:** To provide continuous improvement and **responsive** solutions for outsourced machined parts. Use state of the art technologies and be **creative** and **passionate** in the execution of customer needs









The following Equipment List will update your files to include our most recent machine purchases. Hopefully our capabilities can assist you in lowering your costs of purchased machine parts while at the same time improve the service you are currently receiving.

Our equipment offers a vast range of capabilities to serve you:

- Multi-task & sub-spindle CNC Turning up to 2-5/8" round (8" chucking) with up to eight controllable axis with two robotic loading systems.
- ❖ CNC Swiss turning to 1-1/2" round with up to eight controllable axis.
- CNC Vertical machining with 25" X 17" turntable style pallets.

Our modern 41,000sf manufacturing facility in The Franklin Business Park features a quality assurance room utilizing the latest technology for inspecting parts, an air conditioned plant, and easy access to 194.

Our competitive advantage to you is clear—HINZ provides parts machined with the minimal amount of labor added thereby reducing your ultimate costs.

We ship on a just in time basis and welcome your emergency needs. In addition, HINZ would be delighted to estimate future engineered parts and prototype them as well.

Thank you for your past patronage and consideration and ask you again for the opportunity to help on projects that our skills contribute themselves to.

Call us (414.421.8890) with any questions e-mail (sales@hinzcompany.com) or mail (9930 South Franklin Drive in Franklin, WI 53132) any items you wish HINZ to estimate.

Hinz Quality Mission: To provide continuous improvement and responsive solutions for outsourced machined parts. Use state of the art technologies and be creative passionate in the execution of customer needs





2019 - 2021 Doosan TT1800SY with 8-Axis including a Y-Axis Slide (5)





2014 Eurotech Elite B735SLY with 6-Axis including a Y-Axis Slide





Halter robot loading systems (2)





9930 South Franklin Dr. Franklin, WI 53132 414.421.8890 Sales@hinzcompany.com Live tooling, sub-spindle lathes with magazine bar feeding to 2 1/2" diameter & 8" chucking on the main spindle and 8" chucking sub-spindle. Full C axis positioning with synchronous rotation on the main & sub spindle.



2013 & 2017 Doosan 2100SY with 6-Axis including a Y-Axis Slide (2)





2022 Doosan 2100SY with 6-Axis including a Y-Axis Slide





2006 Hanwha CNC Swiss-Turn SL32HPII (up to 32mm)





9930 South Franklin Dr. Franklin, WI 53132 414.421.8890 Sales@hinzcompany.com Live tooling, sub-spindle lathes with magazine bar feeding to 2 1/2" diameter & 8" chucking on the main spindle and 8" chucking sub-spindle. Full C axis positioning with synchronous rotation on the main & sub spindle.

## **Hinz Company**

## **Equipment List**



2016 & 2018
Hanwha CNC SwissTurn XD38-11 Type Y
(2 / up to Ø38mm)





2010 & 2014 Hanwha CNC Swiss-Turn XD32H (2 / up to Ø35mm)





2021XDi32 9-AXIS (w/B Axis) CNC Swiss-Turn (1 / up to Ø32mm)





9930 South Franklin Dr. Franklin, WI 53132 414.421.8890 Sales@hinzcompany.com Each machine has four rotary tools, a sub-spindle, and magazine bar feeds up to 38mm diameter. Full C axis positioning with synchronous rotation on the main & sub spindle. Up to nine controllable axis!

## **Hinz Company**

# **Equipment List**



2007-2021 Hanwha CNC Swiss-Turn XD20II H (3 / up to 20mm)





2008 & 2015
Hanwha CNC SwissTurn XD32H (2 / up
to 32mm)





**High Production Machining Center:** 

2022 Kitamura Mycenter-2XD Vertical Machining Center (New 2023)





9930 South Franklin Dr. Franklin, WI 53132 414.421.8890 Sales@hinzcompany.com

40 taper vertical machining centers with 25" by 17" palletized tables utilizing hydraulic fixturing.



Amada PA260MPC Horizontal Post Style Saw (New 2022)





Zeiss Contura CMM (New 2022)







#### **Secondary Equipment:**

Includes Feeler FTS-27 Turret lathe (1-1/16" bar capacity), Mitek Manual surface grinder, Bridgeport vertical mill (12" by 36" table), Coining press, Staking press, drill presses, horizontal production saw, vibratory deburring bowl.

#### **Quality Control Equipment:**

Includes Zelss Contura CMM, (2) programmable video comparators, multiple optical comparators, Mitutoyo profilometers, Defelsko coating thickness meters, thread ring and plug gauging, O.D. micrometers to 6.000", calipers to 40.000", Sunnen bore gauges (up to 2.900 I.D.), digital height stands etc. All inspection equipment is calibrated to be traceable to the National Bureau of Standards under MIL-STD-45662.

9930 South Franklin Dr. Franklin, WI 53132 414.421.8890 Sales@hinzcompany.com

Hinz operates 80 hours per week, 52 weeks per year