

Expanding services, Decreasing production times

TOYODA

CHALLENGE

Carlson Tool & Manufacturing, located in Cedarburg, Wisconsin, purchased their first Toyoda FA1050S in 2011. The production-focused company wanted to add more capabilities to their tool and contract machining division. After research, price comparisons and a recommendation from a local area shop, Carlson Tool decided Toyoda was the answer.

After success with their first machine, Carlson continues to expand their fleet with a range of Toyoda's to develop their work envelope and increase capacity across the board.

GOALS

- Expand work envelope to meet the growing demands of customers.
- Multi-purpose machines to increase efficiency and flexibility.
- Add new powerful and reliable technology to the roster.
- Standardize equipment in the contract machining division.
- Ensure strong after sales support.

SOLUTION

Carlson Tool went with a range of Toyoda machines to meet their needs. Horizontal machining centers **DELIVER UNMATCHED ACCURACY** for heavy duty cuts, horizontal boring mills provide **JOB FLEXIBILITY**, and the five-face bridge mills offer **EXCEPTIONAL CAPACITY** for large parts.

- FH1250SX Horizontal Machining Center
- FA1050S Horizontal Machining Center
- HB1620 Horizontal Boring Mill
- RB312 (2) Bridge Mills
- SB316YZM Five-Face Bridge Mill

OUTCOME

▶ 30% DECREASE IN PRODUCTION TIME

Carlson Tool has seen a big drop in production times. The introduction of the latest HB1620 has decreased times by 30% compared to their previous horizontal boring mill, from another builder.

▶ FAST DELIVERY

There is no downtime with Toyoda. Waiting for parts is a thing of the past—and machines are in stock when they want to add a new tool to their arsenal.

▶ 100% TOYODA DIVISION

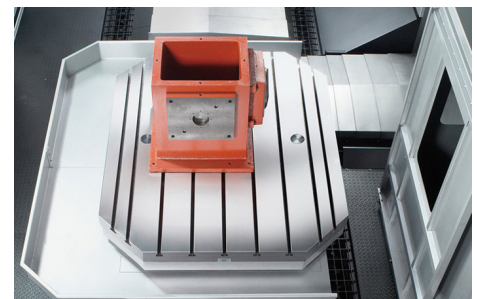
Carlson Tool's contract milling division is now 100% Toyoda—with plans to replace machines in other divisions with Toyoda in the future.

▶ CARLSON TOOL APPROVED

Building a Toyoda fleet has increased the work envelope available and boosted Carlson Tool's business by expanding their range of services. Carlson Tool is fully confident in their capacity to tackle large and difficult jobs.

Partner with Toyoda and find your solution.

847-253-0340



HB1620 Horizontal Boring Mill