Tool Sync 360

The connected tooling & inspection suite

for Okuma OSP-P500 / Multus · from SP Tooling Inc.

Five focused tools
Programming desk · shop floor · inspection
Windows & Mac · on your own network

ToolSync 360 links your control, your shop floor, and your programming desk with one shared source of tool data — so everyone sees the same picture. Each tool also does its own job well and can run on its own.

NC CodeLens

WINDOWS · MAC · $4,500 · PERPETUAL · PER SEAT · IN PACKAGE 1 · 2 · 3

Pre-flight check for your NC programs.

- Axis-travel & overtravel warnings
- Block and character-limit checks
- Tool and gauge-length verification
- Live magazine map — catch it at the desk, not the machine

Inspection Reporter

WINDOWS · MAC · $4,500 · PERPETUAL · PER MACHINE · IN PACKAGE 2 · 3

Inspection results into shareable reports.

- Reads Renishaw / Okuma probing, HAAS DPRNT, Fusion CAM
- Auto-watches the machine share, reports each part
- Dual-unit values and tolerance flags
- Clean, branded HTML output

MagazineDumper

ON THE CONTROL · $2,950 · PERPETUAL · PER MACHINE · IN PACKAGE 1 · 2 · 3

The single source of truth for tooling.

- Runs on the OSP-P500 control via the THINC API
- Exports tool, pot, offsets, life and geometry
- Writes `magazine_map.json` to a shared folder
- Auto-refreshes when the magazine changes

Magazine Dashboard

WIN · MAC · NAS · $3,500 · PERPETUAL · PER MACHINE · IN PACKAGE 1 · 2 · 3

Live magazine, on the floor.

- Real-time web view of every magazine
- Updates the instant a new dump lands
- Put it on a shop-floor screen
- Runs on a PC or unattended on a NAS

MachinePulse 360

ON THE CONTROL · + WEB DASHBOARD · $3,500 · PERPETUAL · PER MACHINE · IN PACKAGE 2 · 3

Inspect the part while it is still in the chuck.

- Live telemetry off the OSP-P500 — results on the control *and* the shop dashboard as they are measured
- Out of spec shows **red** and does not pass — on both screens, immediately
- Check a feature between toolpaths — re-machine before moving on; optional program stop
- Judged against the real tolerance band you set in Fusion, carried through the post
- A **yellow projection line** flags a feature trending out before it breaches
- Every measurement logged → full report at M30, plus part-to-part trends

STANDARD MULTUS PACKAGES

PACKAGE 1
Program Prepare

$27,350
Individually $32,200 · **save $4,850**

Post Processor · Fusion WorkFlow Templates · NC CodeLens · MagazineDumper · Magazine Dashboard · Magazine Mirror · Fusion TDF Plug-in

PACKAGE 2 · RECOMMENDED
Prove Protect

$48,000
Individually $56,450 · **save $8,450**

Package 1 + ProveOut 360-Virtual Twin · MachinePulse 360 · Live Inspection Fusion Plug-in · Inspection Reporter

PACKAGE 3
Production Complete

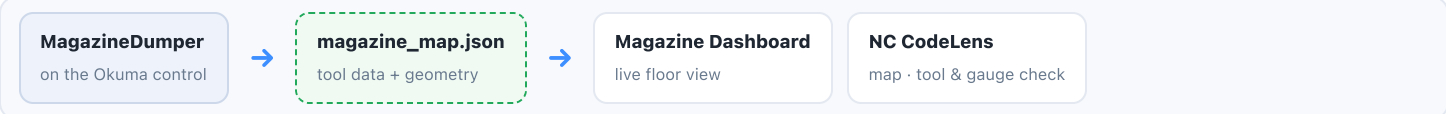
$58,250
Individually $68,550 · **save $10,300**

Package 2 + CTE Scaler · Bar Load & Production Monitor · VC Variable Manager

Prices can change at any time without notice. Confirm current pricing with a written quote. Package prices cover one machine and one programming seat. Additional machines and seats are quoted. Prices as of 10-31-2026.

HOW THEY WORK TOGETHER

The connected core of **ToolSync 360**: MagazineDumper is the single source of tool truth — the Dashboard shows it live, and NC CodeLens checks your programs against the tools actually in the machine.



MachinePulse 360 and **Inspection Reporter** are the inspection pair, on their own data flow: MachinePulse shows each probe result at the machine as it happens, the Reporter turns the finished run into an HTML report. Either one runs without the other.

COMMON TO EVERY TOOL

One **20-character key** per product — same key on Mac & Windows

No cloud, no accounts, no telemetry

One-time license agreement

Runs on **your own network**

Built for **Okuma OSP-P500 / Multus**

Get in touch: info@sp-tooling.com sp-tooling.com

© 2026 SP Tooling Inc.
All rights reserved.