ENSURE ACCURATE INSPECTIONS & REDUCE CYCLE TIME

The pinnacle of tooling inspection, the Natoli Laser Vision System (LVS) is an automatic, non-contact inspection system designed for use in conjunction with Natoli Tool Management Software (TM-II). The LVS simultaneously measures critical dimensions of a punch: working length, cup depth, and overall length.

Non-contact lasers eliminate the risk of punch-tip damage from handling and accelerate the inspection process by recording real-time measurements instantly into the TM-II database.

LVS-700 PUNCH INSPECTION DEVICE
EASILY MEASURES CRITICAL PUNCH DIMENSIONS INCLUDING WORKING LENGTH, CUP DEPTH, AND OVERALL LENGTH

DECREASE DOWNTIME & MAINTENANCE COST

An automated “no-nonsense” approach that eliminates the need for traditional time-consuming, inaccurate, and costly inspection procedures. Prevents press downtime by inspecting and automatically recording critical dimensions.

IMPROVE INVENTORY TRACKING & FDA RECORD KEEPING

TM-II Tool Management Software lets you quickly access inspection details and reports:

- Tool usage history
- Lot number
- Quantity
- Machine press used
- When it’s time to polish, inspect and discard tooling

INSPECT & TRACK MULTI-TIP & STANDARD PUNCHES

Flexible tool nests are available for standard “B”, “D”, IMA Comprima, FS tooling, and multi-tip tools.

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TM-II TOOL MANAGEMENT

EASILY MANAGE YOUR TOOLING DATABASE WITH THE MOST POWERFUL TOOL MANAGEMENT SOFTWARE AVAILABLE

DEVELOPED EXCLUSIVELY FOR TABLET MANUFACTURERS

Natoli’s Tool Management II (TM-II) system is the most efficient software available to manage all your tooling data. It can help you effectively manage your inventory including tool matching, storage, usage, location, inspection, and tolerance reporting.

Designed to help tablet manufacturers improve product quality and consistency, TM-II organizes critical punch inspection dimensions through a user-friendly, comprehensive tooling database.

The software can be networked across multiple business units for improved company-wide tool and inventory control.

DOWNLOAD REPORTS IN SECONDS

TM-II gives you instant access to reports that will help maintain inventory control and enhance record keeping:

- Tool Drawings
- Tablet Drawings
- Punch Inspection Reports
- Tool Matching Reports

Using smart data technology, TM-II downloads information into the proper databases and updates an entire set of tools at one time. This critical data is available for immediate download or can be stored on a physical disc.

_All reports are prepared to meet FDA requirements._

INCREASE PRODUCTION & MINIMIZE DOWNTIME

TM-II can boost tablet manufacturing by tracking tool usage and organizing tool sets by the tablets they produce. Effectively tracking tool inspection and usage prevents the use of bad tools that cause tablet press breakdowns and kill productivity.

21 CFR PART 11 COMPLIANT

TM-II provides a complete system to help you achieve Part 11 compliance. The system includes a validation package, database security, electronic audits, and more.

ACCOMMODATE MULTI-TIP PUNCHES

An optional multi-tip feature inspects and tracks your multi-tip tooling including the critical dimensions of each individual tip.

DOWNLOAD THE FREE NO-OBLIGATION DEMO SOFTWARE!

Learn how the TM-II software system and LVS punch inspection device work together to give you the most powerful punch inspection and tool control device available. Call or visit us online!