

Engineering Your  
Competitive Edge

**WITH SUPPLY  
CHAIN SERVICES**



## ToolBoss Journeyman™ Management System

- **ToolBoss Electronic Lock** upgrade for drawer-level tool cabinet security.
- **ToolBoss software and PC** for cost-effective MRO and tooling control.

*ToolBoss dispensing system controlling two Lista cabinets that are upgraded with a ToolBoss Electronic Lock for drawer-level security.*

*Upgrade your cabinets to drawer-level security and use ToolBoss software for cost-effective control of MRO and tooling.*



*Alternatively, the cabinets may be controlled from a PC with ToolBoss software, as offered in the ToolBoss Journeyman system.*

Distributed by:

Kennametal will significantly improve your machining productivity!

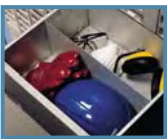
**Let us prove it.**

 **KENAMETAL®**  
Engineering Your Competitive Edge



## Introduction

The ToolBoss Journeyman™ Management System offers drawer-level security to conventional tool cabinets when the cabinets are upgraded with a ToolBoss® electronic lock. This provides additional security over the electronic locks provided by many cabinet manufacturers. With the ToolBoss electronic lock, the user is able to open only the specific drawer where the item is located. The electronic lock provided by many cabinet manufacturers opens the entire cabinet, enabling access to any drawer. The ToolBoss Journeyman™ Management System delivers:



- A conventional cabinet with ToolBoss electronic lock upgrade
- A PC with Windows operating system
- ToolBoss software

ToolBoss software is the same powerful, user-friendly software that drives the industry-leading ToolBoss vending system. It is now available to run on a desktop PC when purchased as part of the ToolBoss Journeyman™ Management System. Users report that managing tools and streamlining tooling logistics creates a measurable, sustainable competitive advantage. A tool management system can:

- Slash on-hand tool inventory by about 50%.
- Reduce consumption up to 30%.
- Eliminate up to 90% of overhead costs associated with manual replenishment.
- Contribute as much as 6% year-over-year savings that are derived from tool-use data.

## Features

- Presents an easy-to-use, easy-to-learn, vending-machine-like interface to search for tools and to log transactions.
- Uses a subset of the ToolBoss operating system and client software.
- Includes client software for managing and reporting from a network workstation.
- Tracks and reports usage by machine, job, and user.
- Manages rework and recycling.
- Comes with a complete set of standard reports and a powerful report writer for custom reporting.
- Supports automated electronic ordering via FTP, e-mail, or fax from any supplier.
- Provides drawer level Security with industry-standard cabinets.
- Illuminates a light to direct the user to the correct drawer.
- Enables individual cabinets to be integrated directly into a ToolBoss system.
- Comes with a standard PC, monitor, and keyboard.

## Benefits

- Provides cost-effective control for a large number of lower usage and lower cost items.
- Ensures that the correct drawer opens when an authorized user requests an item via the software.
- Migrates easily into ToolBoss equipment and KATMS software.
- Requires no additional training for existing ToolBoss users.
- Instantly scalable to ToolBoss systems – no new software to learn.



## ToolBoss Journeyman™ Product Options

This option includes ToolBoss Electronic Locks on each drawer. The Lista cabinet comes upgraded with a ToolBoss electronic lock, computer, and software. The user can access only the drawer where the item is located. A light-strip with LED illuminates the drawer that is unlocked. A standard configuration is shown below. For other cabinet configurations contact your Kennametal Representative or Authorized Kennametal Distributor.

## ToolBoss Electronic Lock System

The ToolBoss Electronic Lock System is a mechanical retrofit kit and electronic controller that is added to conventional tool storage cabinets to provide access control to a specific drawer. The mechanical systems may be added to conventional cabinets without modification of the conventional cabinet manufacturer's locking or anti-tilt mechanisms. Check with the manufacturer's warranty provisions to ensure that the retrofit does not void important provisions of your current cabinet manufacturer's warranty.

Use either a ToolBoss unit to control the ToolBoss Electronic Lock System or a PC as provided in the ToolBoss Journeyman™ Management System.

Up to fifteen cabinets fitted with the electronic lock system may be combined as a single-point-of-issue for control by the ToolBoss Journeyman™ Management System.

When a ToolBoss unit is controlling the electronic lock system, each conventional cabinet with a ToolBoss Electronic Lock system is equivalent to an add-on frame for a ToolBoss unit. A ToolBoss unit may be comprised of as many as 10 frames.



### ToolBoss® Electronic Lock Ordering Information:

Catalog Number	Material Master	Description
TBBUYLISTA900	2979903	Standard Kit with 900mm Clear Height
TBBUYLISTA1050	2979904	Standard Kit with 1050mm Clear Height
TBBUYLISTA1350	2979905	Standard Kit with 1350mm Clear Height
TBBUYLISTA1525	2979906	Standard Kit with 1525mm Clear Height
TBBUYLISTAOVER	2979907	Rear mounted locking override mechanism (optional)
TBBUYLISTAPERDRAWER	2979908	Per drawer locking kit mechanism
TBBUYLISTAFACTINST	2979958	Per drawer fitting cost (factory installed)

## Listia Cabinet Ordering Options <sup>1,2,3</sup>



Catalog Number	Material Master	Description
TBSRJOURNSPQS90047	<b>3349028</b>	Complete drawer-level control package including Lista Cabinet QS90047, ToolBoss electronic locks, installed generic brand computer, monitor, software, and interface.
TBSRJOURNSPQS90048NOCM	<b>3349030</b>	Includes Lista Cabinet SCU1905L, ToolBoss electronic lock, software, and interface. Customer provides computer and monitor.
TBSRJOURNSPQS90047NOCAB	<b>3349031</b>	Includes generic brand computer, monitor, software, and interface. Customer provides Lista Cabinet with ToolBoss electronic lock.
TBSRJOURNSPILISTA	<b>3349032</b>	Includes software and interface. Customer provides computer, monitor, and Lista Cabinet with ToolBoss Electronic lock.
TBSRJOURNSPQS90047ADD	<b>3349103</b>	Additional Lista Cabinet QS90047 with ToolBoss electronic lock installed for use as an add-on unit.
<b>Upgrade Options <sup>4,5</sup></b>		
TBAJSPSUBTS	<b>3349004</b>	Substitute a touch screen as a monitor.
TBAJSPSUBTSC	<b>3349005</b>	Substitute an integrated touch screen and computer in place of a separate generic computer and monitor.
TBAJSPSUBDELL	<b>3349006</b>	Substitute with a Dell brand computer and Dell Warranty with Dell on-site service.
TBAJSPADDRHD	<b>3349008</b>	Add a RAID-1 hard disk.

**Note:**

1. Each drawer has a ToolBoss Electronic Lock controlled by ToolBoss software.
2. Electronic lock prevents user from opening an incorrect drawer.
3. Lista is a trademark of Lista Group, Erlen, Switzerland, and is used as such herein.
4. One-year Kennametal warranty on generic computer and interfaces.
5. Manufacturer's warranty on monitor, cabinets, and electronic locks.

**For more information, contact your local Kennametal representative or visit [www.kennametal.com](http://www.kennametal.com).**