



The Apex of can stock lubrication

The Unist Apex[™] system takes coil stock lubrication to new levels of precision and convenience with features not available in any other lubrication system.

Consistent application regardless of temperature or viscosity

The Apex[™] system is an upgrade to Unist's proven Uni-Roller[®] technology and utilizes an electronically-controlled, positivedisplacement pump to provide precise and repeatable volumes of lubricant to the coil. The positive-displacement pump is not impacted by changes in fluid viscosity, which allows consistent application of lubricant regardless of the ambient temperature. PLC-based controls allow for easy setup, troubleshooting, and monitoring of the Apex[™] system both at the press and remotely using ethernet connectivity.

The Apex[™] system applies lubricant to both sides of your coil stock with accuracy and consistency. The Apex[™] delivers fluid to the coil stock using Unist's patented, proven, internally-fed Uni-Roller[®] system.







Detect issues before they interrupt production Active monitoring



View previous alarm conditions Alarm history



Consistent output Positive-displacement metering pump



Easy to use Color touch screen interface



Know on the go Remotely monitor your lubrication system with ethernet connectivity

Order your Apex[™] system today! Email salessupport@unist.com



Keeping you running

with intelligent, worry-free coil stock lubrication

The Apex[™] system features active monitoring to detect potential issues before they surface and an alarm history feature to view previous alarm states. A color touch screen interface displays all critical system parameters and makes adjusting the amount of lubricant on your coil simple. The Unist Apex[™] system also tracks total lubricant dispensed, making it easy to monitor lubrication costs.



Critical info at a glance

The Unist Apex[™] system displays all critical runtime information in one central location. The home screen can be used to monitor the system and troubleshoot issues

Home	Current Setup	
1000 031 gel	1: SETUP ONE	<u>APEX</u>
MAN	Wateg	SYSTEM
COPEN ROLLERS	A ROLETING OLE	UNIST
NacOutor Person www	Pushte Acknowledge	
1 562 568 2 568 528	et 30	• _ 05
5 561 1 558 4 5.6 1 5.6	E	
5 339 539	C 10 11/6411 Fus 08/001	
6	NPUT COUNTER 36	<u>\$</u>
× M	*	

Active monitoring

The Unist Apex[™] system monitors all critical runtime parameters and alerts the user of potential problems and stops the press when critical issues arise





Manual setup

Manual control allows the user to easily perform regular maintenance and troubleshooting procedures on the Apex[™] system

Easy roller setup

Changing the amount of lubricant applied to the coil stock has never been easier with the Apex[™] system's roller setup screen

Alarm history

The Unist Apex[™] system displays a history of the previous 20 alarms for troubleshooting help and downtime diagnosis



Totalizer: track fluid use

The Unist Apex[™] system tracks total lubricant dispensed and can be reset to monitor lubricant consumed during a time interval of your choosing



The Apex[™] system is the latest innovation in the proven line of Unist lubrication products for the can making market. Unist systems are the choice of can makers and the industry standard with systems on over 300 cupping lines worldwide.







Unist. Inc. 4134 36th Street SE Grand Rapids, MI 49512 USA U.S. & Canada: 800.253.5462 International: 616.949.0853 Email: salessupport@unist.com