The World's Most Advanced Reloading Equipment





CENESYS AUTOMATED LOADING SYSTEM

CENESYS



### Innovation

At Mark  $7^{\circ}$ , we are the leaders in innovation. Our reloading presses are unmatched and built for speed and precision. Whether you are interested in a fully automated process, or simply a seamless, trouble-free loading experience, all of our equipment is completely integrated and designed to work together to meet the needs of high volume reloaders.

### **Proudly Made in the USA**

Almost every Mark 7 product is proudly designed and manufactured in the USA. Our team is committed to engineering the best reloading equipment on the planet and constantly improving to make it even better.

We introduced the original Mark 7 Autodrive in 2015 and we haven't looked back since. From there, we developed the Revolution - the first fully automated loading system designed for both individual and commercial loading. This was followed by the Evolution which took all of the innovation of the Revolution and allowed it to be manually operated.

In 2020 we introduced the Apex 10® - which brought our level of progressive press into a price range more affordable for the average consumer, while also being designed for the best in automation if desired.

In addition, we have pioneered a wide variety of sensors and accessories that continue to make progressive and automated reloading safer, more precise, and more efficient.

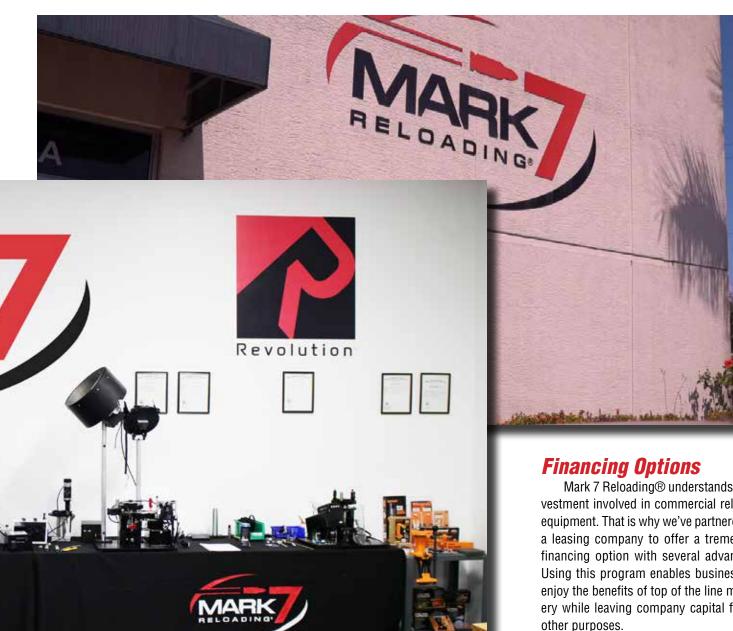
# WHY MARK 7?



Now in 2023, we introduced the next two major players in the automated reloading game - the Genesys® and the Titan®, revealing them for the first time at SHOT Show in January. These two machines will change the landscape of automated reloading again, for both individuals and for commercial reloaders.

### **Dedicated to Your Success**

The Mark 7 Reloading Team is ready to help: we are real people located in Ft. Myers, Florida, and Middletown, Connecticut, with a passion for all things reloading. From building the perfect machine for you, to helping you maximize its



potential, we've got you covered. Contact our sales team to put together exactly what meets your reloading needs.

### Support

We stand behind our products. We are here for you with any help you may need - from setting up your machine, selecting the perfect accessories, to handling any problems.

If you have questions or need technical support, our customer support team is on call to answer anything and get you back up and running as quickly as possible. We offer training classes, at our locations, or even at your office or shop. On site system set up is available to assist you to begin production quickly and efficiently. If you already own a Revolution, or any of our presses or autodrives, we offer machine servicing, which includes system updates, evaluation and maintenance to maintain its top performance.

Mark 7 Reloading® understands the investment involved in commercial reloading equipment. That is why we've partnered with a leasing company to offer a tremendous financing option with several advantages. Using this program enables businesses to enjoy the benefits of top of the line machinery while leaving company capital free for

For Consumer Website sales, Mark 7 is proud to offer financing and interest free payment options for purchases on our website up to \$15K. Visit our website for full details on both options.

### Why Mark 7?

Because we build our products to ensure your success.



# Mark 7<sup>®</sup> Covers Every Level

# Consumer













Specs	Autodrive Specs	Apex 10 Specs	Genesys Specs
Number of Stations	Press dependent	10	10
Supported Calibers	Press dependent	380 - 308	380 - 308
Max Speed (RPH)	Press dependent	500 Handoperated / 3500 (with Autodrive)	2500
Press configurable *	Press dependent	No	No
Double Feed Capable	No	No	No
Drive Type	Servo Belt Drive	Manual (Autodrive optional)	Servo Direct Drive
Interface	10" Tablet - Android	10" Tablet - Android (with Autodrive)	8.8" HMI Display Touch Screen
Stroke Length	Press dependent	3.5	3.5
Stoke Length Variable	Press dependent	No	Yes
Index Type	Press dependent	Mechanical	Servo MCU controlled
Priming System	Press dependent	Stacked tube (Optional Primer Xpress)	Vibratory Disk Feed - MCU Controlled
Powder System	Press dependent	Mechanical	Mechanical (Digital optional)
Case Feeder	Press dependent	11" High Speed	11" High Speed
Bullet Feeder	Press dependent	MBF Standard (optional)	MBF Standard
Sensors			
DecapSense™	Yes (optional)	Yes (with Autodrive)	Yes (included)
SwageSense™	Yes (Press Dependent)	Yes (with Autodrive)	Yes (included)
Primer Orientation Sensor	Yes (Press Dependent)	Yes (with Autodrive)	Not yet available
Powder Check	Yes (optional)	Yes (with Autodrive)	Yes (Not Included)
BulletSense™	Yes (optional)	Yes (with Autodrive)	Yes (Included)
Remote Stop	Yes (optional)	Yes (with Autodrive)	Integrated into HMI
Price	\$2,349.95	\$2,999.95	\$5,995.95

Prices shown are for the machine as sold. Optional accessories are not included in the price shown.

NOTE: ALL PRICING IN CATALOG IS SUBJECT TO CHANGE. PLEASE CHECK OUR WEBSITE FOR CURRENT PRICING.

# of Loading Capabilities







### EVOLUTION® COMMERCIAL

### **REVOLUTION®**



Specs	<b>Evolution Commercial Specs</b>	Revolution Specs	Titan Specs
Number of Stations	10	10	12
Supported Calibers	380 - 308	380 - 308	380 - 338 Lapua
Max Speed (RPH)	3500	3500	5000 (Single Feed)
Press configurable *	Yes	Yes	Yes
Double Feed Capable	No	No	Yes
Drive Type	Servo Belt Drive	Servo Direct Drive	Servo Direct Drive
Interface	10" Tablet - Android Application	10" Tablet - Android Application	10" HMI Display Touch Screen
Stroke Length	3.5	3.5	4
Stoke Length Variable	No	No	Yes
Index Type	Mechanical	Mechanical	Servo MCU controlled
Priming System	Vibratory Disk feed - mechanical	Vibratory Disk feed - mechanical	Vibratory Disk Feed - MCU Controlled
Powder System	Mechanical (Digital optional)	Servo Driven - MCU controlled	Servo Driven - MCU controlled
Case Feeder	11" High Speed (14" Optional)	14" Commercial	16" DC Commercial Grade
Bullet Feeder	MBF Standard (MBF PRO optional)	MBF PRO 9.5 inch	Commercial DC Collator with Pneumatic Feed
Sensors			
DecapSense™	Yes (optional)	Yes (optional)	Yes (optional)

Sensors			
DecapSense™	Yes (optional)	Yes (optional)	Yes (optional)
SwageSense™	Yes (optional)	Yes (optional)	Yes (optional)
Primer Orientation Sensor	Yes (optional)	Yes (optional)	Yes (optional)
Powder Check	Yes (optional)	Yes (optional)	Yes (optional)
BulletSense™	Yes (optional)	Yes (optional)	Yes (optional)
Remote Stop	Yes (optional)	Yes (optional)	Integrated into HMI
Price Range	\$5,500 - \$8,500	\$8,500 - \$11,500	<b>\$15,000 - \$25,000</b>

<sup>\*</sup>Commercial Products can be configured as Processing, Priming, Loading Without Priming, and Fully Loading Systems. Pricing shown is for Full Loading configuration. NOTE: Machines purchased in any configuration can be converted to any other configuration as needed.

# **AUTODRIVES®**

Tired of pulling the handle of your press over and over and over? The Mark 7® Autodrive will fully automate your Dillon® 650, 750, RL1050, Super 1050, RL 1100, and CP2000 and Mark 7 Apex 10® or Evolution manual presses for speed, efficiency and performance. The Autodrive is packed with features that make it the most advanced system ever designed. The patented digital drive system is computer operated allowing you to fully control the speed, torque, and dwell of the press with a simple to use high definition tablet.

This is a true "plug and play" system that makes it easy to mount and set-up on your press. The included TorqueSense™ and Digital Clutch sensors protect the press and system if anything gets out of place. The Autodrive controller can also accept additional sensor options for the ultimate level of protection. Autodrives come with their own rugged base and a drilled and tapped press mounting plate. The high torque motor and precision machined components combine for super smooth operation.



### All Autodrives include a 10" High Definition Tablet and Mount



### Digital Clutch/TorqueSense™

Included as a standard item on each machine is our patented digital clutch technology that is adjustable on-the-fly.

\*Included with all Autodrive units



### Dillon 650/750 Pro Autodrive

- 10" HD tablet included
- Adjustable speed settings from 900 to 1800 rounds/hour (Note speeds over 1400 are for brass processing only)
- · Adjustable digital clutch
- · Digitally controlled jog and stop functions
- High torque motor with reliable direct drive operation
- Includes DecapSense<sup>™</sup> and TorqueSense
- Fits Dillon 650 and 750 presses press not included

Dillon 650 Autodrive (#101-1017-01-01). . .\$2,349.95



### Dillon RL 1050, Super 1050, RL 1100 and CP2000 Pro Autodrive

- 10" HD tablet included
- Adjustable speed settings from 1000 to 3500 rounds/hour (Note speeds can vary based on machine settings)
- · Adjustable digital clutch
- · Digitally controlled jog and stop functions
- High torque motor with super smooth belt driven operation
- Includes TorqueSense
- Fits Dillon 1050, CP 2000 and RL 1100 presses press not included

Dillon 1050 Autodrive (#101-1001-01-01). .\$2,349.95



### Mark 7 Apex 10/Evolution® Autodrive

- · 10" HD tablet included
- Adjustable speed settings from 1000 to 3500 rounds/hour (Note speeds can vary based on machine settings)
- · Adjustable digital clutch
- · Digitally controlled jog and stop functions
- High torque motor with super smooth belt driven operation
- Includes TorqueSense
- Fits Mark 7 manual Apex 10 or Evolution presses press not included

Apex 10/Evo Autodrive (#101-1046-01-01) .\$2,349.95



# PEX 10 STATION MANUAL PRESS



The Apex 10® is Mark 7's **premium manually operated press**. Featuring a 10 station tool head, the Apex 10 can accommodate pistol and rifle cases from 380 ACP up to 308 Winchester. It includes on press swaging (a standard feature on all Mark 7 presses), an all metal 11" high-speed case feeder, a mechanical powder measure, stacked priming, and a Lyman® Pro Hold Down Die for use over the swage station.

The Apex 10 is designed for automation, and for many optional upgrades, which include the Mark 7 Primer Xpress®, the Mark 7 APEX 10 Autodrive, and the complete suite of Mark 7 Sensors and other accessories.

If you already own a Mark 7 1050 Autodrive, it can be modified for use on a APEX 10 with the purchase of a conversion kit. This product is available in both 110V and 220V.

### **All in One Stroke**

A robust 10-station tool head which allows you to "Do It All"

Station 1: Case feeding

Station 2: Sizing and decapping

Station 3: Swage/Case trim

Station 4: Primer seat

Station 5: Case flare/neck expansion

Station 6: Powder drop

Station 7: Powder check

Station 8: Bullet Dropper

Station 9: Seating

Station 10: Crimping

\*The above is just one possible set-up. The 10 station tool head offers a large variety of options for all your reloading and case processing needs.

### **Upgradeability**

The APEX 10 can easily be upgraded with the following options:

- Autodrive
- Primer Xpress Electronic Oscillating Primer System
- Digital Powder Measure (only with Autodrive)
- Digital Sensors (only with Autodrive)
- Machine caliber conversion kits that include everything required to convert the press from one caliber to another
- · Trimmer kit for rifle processing

### **Specs and Dimensions**

Dimensions: 36" Tall, 15" Wide, 11" Deep

Number of Stations: 10

Caliber Range: 380 up to .308

Drive System: Manual

Priming System: Shuttle Disk Stacked Priming System

Case Feeder: 11" High Speed Case Feeder Powder Measure: Mechanical Powder Measure

Machine Weight: ~70 lbs

### **Mark 7 APEX 10 Standard Package Includes:**

- 11" Case Feeder with variable speed motor
- · Mechanical Powder Measure
- · 10-station cast iron tool head
- Ergonomically designed operating handle, which can be assembled for right or left-hand use
- · Shuttle Disk Stacked Priming System
- Small and Large Primer & Swaging Components included
- Lyman Stainless Steel Pro Hold-Down Die
- Double Guide Rod support for the tool head for more stability

CALIBERS SUPPORTED  NEW CALIBERS BEING ADDED EVERY YEAR!  9mm/.38 Super
40 S&W
45 ACP (Large Primer)
38 Super Comp
380 ACP
(10mm
6.5 Creedmoor

Apex 10 Press (#101-1260) (as packaged) . . . . . . . . \$2,499.99

PLEASE NOTE: Hold Down Die is included for Swage operation. Additional dies and bullet feeder are not included with the APEX 10 and must be purchased separately.

# **GENESYS**®

AUTOMATED LOADING SYSTEM

# NTRODUCINE What makes **GENESYS** unique?

This is the first fully automated right out of the box loading system developed for the consumer market.

Note: Product shown with some optional accessories.



### Features:

- Caliber Range;
   380 ACP 308 Win
- 10 stations
- All new patent-pending drive system
- Variable tool head stroke for pistol and rifle profiles
- On press swaging
- Totally new GUI (Graphic User Interface) and ergonomic HMI (Human-Machine Interface)
- Touch screen HD display
- Advanced closed-loop control system with large emergency stop
- 2500 RPH / 2000 RPH (Pistol/ Rifle)
- New tri-ram and tool head design provides rigidity and accuracy
- Collated priming, bullet feeder, case feeder, mechanical powder measure included
- Lifetime software/firmware updates



The Genesys Loading System was developed from the ground up, to be an all-in-one fully automated loading solution. Using new technology and leveraging our vast engineering experience has allowed us to offer a fully featured loading system at a price point that has not been seen before.

Independently controlled servo motors drive the tool head, shell plate, and priming system, which provides a smooth and precise loading experience with unmatched control. Genesys is compact, lightweight and has a very easy setup procedure. It comes fully equipped as standard with automated collated priming, 11" high speed case feeder, Mr. Bullet Feeder, mechanical powder measure, and Mark 7's renowned sensor technology.

Genesys is ready to load out of the box.

### **All in One Stroke**

10-station tool head which allows you to "Do It All"

Station 1: Case feeding

Station 2: Sizing and decapping

Station 3: Swage/Case trim

Station 4: Primer seat

Station 5: Case flare/neck expansion

Station 6: Powder drop Station 7: Powder check Station 8: Bullet Dropper

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Station 9: Seating
Station 10: Crimping

\*The above is just one possible set-up.

The 10 station tool head offers a large variety of options for all your reloading and case processing needs.

### **Specs and Dimensions**

Dimensions: 36" Tall, 15" Wide, 11" Deep

Number of Stations: 10

Caliber Range: 380 up to .308

Drive System: Independent Servo Motors
Priming System: Collated Priming System
Case Feeder: 11" High Speed Case Feeder

Powder Measure: Mechanical Machine Weight: ~60 lbs

PLEASE NOTE: Hold Down Die is included for Swage operation. Additional dies are not included and must be purchased separately.

### Mark 7 GENESYS Standard Package Includes:

- 11" Case Feeder with variable speed motor
- Mechanical Powder Measure
- Bullet Feeder
- Collated Priming System
- 10-station stainless tool head
- Small and Large Primer & Swaging Components included
- Lyman Stainless Steel Pro Hold-Down Die
- Tri-ram design for the tool head for stability and accuracy
- Totally new GUI and ergonomic HMI

CALIBERS SUPPORTED	NEW CALIBERS BEING ADDED EVERY YEAR!
( <b>)</b>	9mm/.38 Super
( )	40 S&W
	38 Special /.357 Mag
	. 45 ACP (Large Primer)
	223 Rem/300AAC
	38 Super Comp
(	380 ACP
	7.62 x 39
	. 44 Mag /.45 Long Colt

Genesys Loading System (#101-1500) (as packaged). \$5,999.95



















### **CONFIGURE YOUR PRESS FOR JUST WHAT YOU NEED**

The Evolution Commercial Press is built to be easily configured for brass processing, for loading with preprimed brass, for priming, or for full loading capabilities. Order your Evolution Commercial Press with only the functionality you need and retain the ability to upgrade for full reloading whenever you like!

This press can be your pathway into commercial reloading. Priced for affordable entry, this machine can be customized to meet your needs and has the capability to grow into a full commercial level reloading system. Built on the same Mark 7® proven digital drive mechanism technology that powers the Revolution, the The Mark 7® Evolution™ Commercial is a machine unlike any other in the market. You can start small, and upgrade features and accessories as your business grows. Refer to our press configurations sheet on the next page to get an idea of what you need, then call our sales team to help you build your custom machine.

Whether you are loading tens of thousands of rounds of ammunition per day or processing brass for resale, Mark 7's 10 Station Evolution® Commercial Progressive Press has you covered. The Evolution Commercial platform supports 16 calibers from 380 ACP up to 308 Winchester, and can produce up to 3,500 rounds per hour at maximum speed. Switching between calibers is fast and easy using Mark 7's Caliber Conversion Kits.

The Evolution Commercial comes complete for continuous loading with an Onboard Collating Primer System, 11" Case Feeder, Mr. Bullet Feeder®, and Mechanical Powder Measure. The 14" Case Feeder, Mr. Bullet Feeder Pro® and Digital Powder Measure that come standard on the Revolution are also fully compatible with the Evolution Commercial and can be configured at time of purchase. The System comes standard with a digital clutch & TorqueSense™ integrated, and Mark 7 offers a full suite of cutting-edge sensors designed to halt press operation at the first sign of trouble, preventing damage and downtime.

CALIBERS SUPPORTED	NEW CALIBERS BEING ADDED EVERY YEAR!
<b></b>	9mm/.38 Super
<b>[</b>	40 S&W
····	38 Special /.357 Mag
<b>B</b>	45 ACP (Large Primer)
	223 Rem
	38 Super Comp
(iii)	380 ACP
	10mm
	45 ACP (Small Primer)
	44 Mag /.45 Long Colt
	7.62 x 39
	300 AAC
	6.5 Creedmoor

### **FEATURES**

- Outputs up to 3500 Rounds Per Hour
- 10-Station Tool Head
- Accepts Standard Reloading Dies
- Onboard Automated Primer Collator
- 11" Case Feeder (14" optional)
- Mr. Bulletfeeder (MBF Pro optional)
- Mechanical Powder Measure (Digital optional)
- Fully Automated, Digital Control
- Commercial Grade, CNC Steel & Aluminum
- · Works on New & Once-Fired Brass
- · Ultra-Smooth Power train
- · Precision Shell Plate Movement
- · Free Downloadable Software Upgrades
- Support & Tech Help Included
- 1-Year Manufacturer's Warranty

### **AVAILABLE SENSORS & ACCESSORIES**

- DecapSense<sup>™</sup>
- SwageSense™
- Primer Orientation Sensor
- PowderCheck<sup>™</sup> Sensor
- BulletSense™
- Remote Stop
- Machine Guard w/ Auto-Stop Feature

Evolution Commercial (#101-1177) See pricing configurations on next page.

AVAILABLE FOR EXPORT! Please contact our Sales Department to discuss our international solutions.

### **Specs and Dimensions**

The Mark 7 Evolution Commercial comes mounted on a machined solid aluminum baseplate with assembled dimensions of 48" high, 19" wide, and 14" deep (122cm x 48cm x 36cm). Some assembly is required. The Evolution Commercial Reloading Platform weights approximately 125 lbs. (57 kg). The press ships in an IPCC-rated wooden crate for maximum protection in transit.

# EVOLUTION® COMI



### **Processing**

Starting at \$5,549.95
Automated Evolution Commercial
No Priming
11" Case Feeder

### Sensors\*

(\$449.90)

• DecapSense™ • SwageSense™

### **Accessories**\*

(\$1,434.60)

- FW ARMS Decapper
- FW Arms Swage Station Foot
- Carbide Sizing Die 2nd Guide Rod
- Machine Guard Trimmer Xpress
- Heavy Duty Tool Head Jack Bolt
  - Carbide Trimmer Die
- Offload System Machine Cover
  - \* fully equipped \$7,434.45

Part #101-1177-01



### **Loading (Without Priming)**

Starting at \$6,369.95
Automated Evolution Commercial
No Priming
11" Case Feeder
Mr. Bullet Feeder Standard
Mechanical Powder Measure

### Sensors\*

(\$924.85)

- Primer Orientation Sensor
- Powder Check BulletSense™

### **Accessories**\*

(\$1,044.75)

- Ultimate Die Pack 2nd Guide Rod
  - Machine Guard
  - Heavy Duty Tool Head Jack Bolt
- Offload System Machine Cover
  - \* fully equipped \$8,339.55

Part #101-1177-02

\* Recommended Sensor & Accessory Packages Optional

# MERCIAL PRESS ()



### **Priming**

Starting at **\$7,674.95**Automated Evolution Commercial
Automated Priming
11" Case Feeder

### Sensors\*

(\$324.95)

• Primer Orientation Sensor

### **Accessories**\*

(\$780.75)

- Carbide Sizing Die 2nd Guide Rod
  - Machine Guard
  - Heavy Duty Tool Head Jack Bolt
  - Offload System Machine Cover
    - \* fully equipped \$8,870.65

Part #101-1177-03



### **Full Loading**

Starting at \$8,494.95
Automated Evolution Commercial
Automated Priming
11" Case Feeder
Mr. Bullet Feeder Standard
Mechanical Powder Measure

### Sensors\*

(\$1,349.75)

- DecapSense<sup>™</sup> SwageSense<sup>™</sup>
  - Primer Orientation Sensor
- Powder Check BulletSense™

### **Accessories**\*

(\$1,044.75)

- Ultimate Die Pack 2nd Guide Rod
- Machine Guard Heavy Duty Tool Head Jack Bolt
  - Offload System Machine Cover

\* fully equipped \$10,889.45

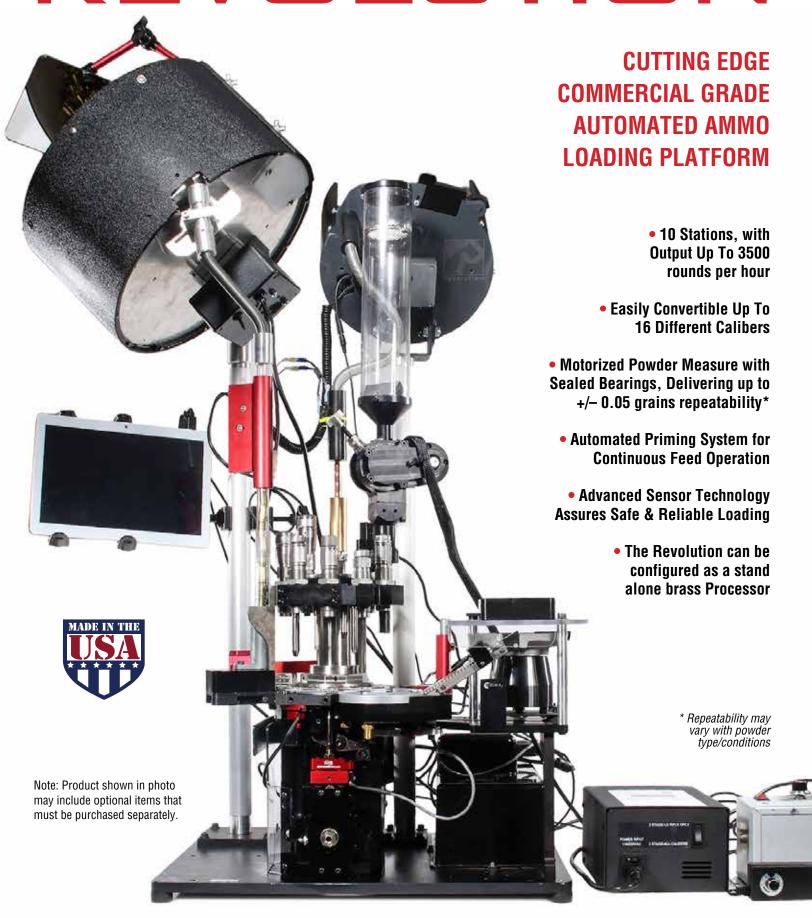
Part #101-1177-04

\* Recommended Sensor & Accessory Packages Optional

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# REVOLUTION®



Mark 7's 10 Station Revolution® Loading Platform is designed for commercial ammo production. Whether you are producing tens of thousands of rounds of ammunition per day or processing brass for resale, this machine was built to handle the job.

The Revolution is available in calibers from 380 ACP up to 308 Winchester and can process up to 3500 rounds per hour at maximum speed. Switching between calibers is fast and easy using Mark 7's Caliber Conversion Kits.

The press comes complete with an Onboard Collated Priming System, a 14" Case Feeder, a Digital Powder Measure, and a Mr. Bullet Feeder Pro. The Revolution comes standard with JamSense & TorqueSense™, and the rest of our full array of sensors can be easily integrated to warn you of any potential problems at each step of the loading process before they can cause damage or downtime.

To create the perfect system to meet your needs, we'd like to have a quick conversation with you to learn more about your business model and what calibers you have in scope. Some of our accessories can be shared between calibers, and we have several press configurations that are optimized for different loading needs. Please give us a call, and we'll work together to create the ideal custom package for you!

CALIBERS SUPPORTED	NEW CALIBERS BEING ADDED EVERY YEAR!
(	9mm/.38 Super
<b></b>	
<b></b>	38 Special /.357 Mag
<b>B</b>	. 45 ACP (Large Primer)
	223 Rem
	38 Super Comp
	380 ACP
	10mm
	. 45 ACP (Small Primer)
	458 SOCOM
	44 Mag /.45 Long Colt
	7.62 x 54R
	7.62 x 39
	300 AAC
	6.5 Creedmoor

(#101-1176) Revolution Loading Platform Starts at \$11,749.95. Please contact Commercial Sales to provide a customized quote.

### **FEATURES**

- · Outputs up to 3500 Rounds Per Hour
- 10-Station Tool Head, Accepts Standard Dies
- · Onboard Automated Primer Collator
- 14" Case Feeder (included as standard)
- Mr. Bulletfeeder Pro (included as standard)
- Motorized Powder Measure
- Fully Automated, Digital Control
- · Commercial Grade, CNC Steel & Aluminum
- Supports 1-Pass Rifle/Pistol Loading
- · Works on New & Once-Fired Brass
- · Ultra-Smooth Direct Drive Power train
- Precision Shell Plate Movement
- Free Downloadable Software Updates
- · Support & Tech Help Included
- 1-Year Manufacturer's Warranty

### **AVAILABLE SENSORS & ACCESSORIES**

- DecapSense<sup>™</sup>
- SwageSense™
- · Primer Orientation Sensor
- PowderCheck<sup>™</sup> Sensor
- BulletSense™
- Remote Stop
- Machine Guard with Auto-Stop Feature

### **JUST PROCESSING BRASS OR HAVE PRE-PRIMED BRASS?**

Order a Revolution Press with only the functionality you need and retain the ability to upgrade for full reloading whenever you like! The Revolution is available in the same configurations as the Evolution Commercial. (see pg 18-19) Please contact our sales team to design the configuration that would best suit your needs.

### FOR SALES OUTSIDE THE USA:

Please note that ITAR regulations affect international sales of the Revolution.
Please contact our Sales
Department to discuss our international solutions.

### **Specs and Dimensions**

The Mark 7 Revolution comes mounted on a machined solid aluminum baseplate with assembled dimensions of 48" high, 20" wide, and 15" deep (122cm x 51cm x 38cm). Some assembly is required. The Revolution Reloading Platform weights approximately 125 lbs. (57 kg). The press ships in an IPCC-rated wooden crate for maximum protection in transit.

# REVOLUTION



**Processing** 

Starting at **\$7,774.95** Revolution - Direct Drive No Priming 14" Case Feeder • 2nd Guide Rod • Machine Guard • Offload System

### Sensors\*

(\$449.90) • DecapSense™ • SwageSense™

### **Accessories**\*

(\$934.70)

- FW ARMS Decapper
- FW Arms Swage Station Foot
- Carbide Sizing Die Trimmer Xpress
  - Heavy Duty Tool Head Jack Bolt
    - Carbide Trimmer Die
      - Machine Cover
    - \* fully equipped \$9,159.55

Part #101-1176-01



### **Loading (Without Priming)**

Starting at **\$9,624.95** Revolution - Direct Drive No Priming 14" Case Feeder Mr. Bullet Feeder Pro Digital Powder Measure • 2nd Guide Rod • Machine Guard • Offload System

### Sensors\*

(\$924.85)

- Primer Orientation Sensor
- Powder Check BulletSense™

### **Accessories**\*

(\$554.85)

- Ultimate Die Pack
- Heavy Duty Tool Head Jack Bolt
  - Machine Cover
  - \* fully equipped \$11,104.65

Part #101-1176-02

\* Recommended Sensor & Accessory Packages Optional

# INFIGURATIONS



Priming

Starting at \$9,899.95

Revolution - Direct Drive

Automated Priming

14" Case Feeder

• 2nd Guide Rod • Machine Guard • Offload System

### Sensors\*

(\$324.95)

Primer Orientation Sensor

### **Accessories**\*

(\$280.85)

- Carbide Sizing Die
- Heavy Duty Tool Head Jack Bolt
  - Machine Cover
  - \* fully equipped \$10,505.65



**Full Loading** 

Starting at **\$11,749.95** 

Revolution - Direct Drive Automated Priming 14" Case Feeder

Mr. Bullet Feeder Pro Digital Powder Measure

• 2nd Guide Rod • Machine Guard • Offload System

### Sensors\*

(\$1,324.95)

- DecapSense™ SwageSense™
  - Primer Orientation Sensor
- Powder Check BulletSense™

### Accessories\*

(\$555.85)

- Ultimate Die Pack Offload System
- Heavy Duty Tool Head Jack Bolt Machine Cover
  - \* fully equipped \$13,655.55

Part #101-1176-04

Part #101-1176-03

\* Recommended Sensor & Accessory Packages Optional





### **Features:**

- 12 Station Press with 11 toolhead die stations in single feed configuration and 10 die stations in double feed configuration
- SUPPORTS CASES UP TO 338 LAPUA
- Motorized Shell Plate and Primer Disk for precise and smooth indexing
- All new Pneumatic Bullet Dropper pre-seats the projectile
- Robust Core Chassis comprised of all precision CNC machined hardened steel and aluminum parts
- Commercial Grade Case Feeders and Bullet Feeders
- Robust, industrial machine HMI with physical Emergency stop button
- All new Electronics control box with future sensor and accessory support
- New XL Powder Measure with geared drivetrain with double powder capacity (capable of feeding extruded powder)





The adjustable press stroke will accommodate rounds from 380 ACP to 338 Lapua, making the Titan truly a one-size-fits-all, commercial powerhouse.

Capable of speeds over 5000 rounds per hour

The Mark 7 Titan Loading System was developed through the experience we have from creating tens-of-millions of rounds through Mark 7's original commercial press, The Revolution. Titan is a very versatile and configurable machine, allowing the user to custom tailor their press towards their specific needs. The adjustable press stroke will accommodate rounds from 380 ACP to 338 Lapua, making the Titan truly a one-size-fits-all, commercial powerhouse. Independent servo motors control the shell plate, drive mechanism and primer disk, giving the user unmatched control and tune-ability.

The All-New Titan is double feed capable, allowing one press to run as two separate 6 station machines setup for processing, priming, or loading with pre-primed brass configurations doubling production output.

Titan - Single Feed - Processing(101-1300-01-01)	Titan - Double Feed - Processing(101-1300-02-02)
Titan - Single Feed - Loading without Priming (101-1200-01-02)	Titan - Double Feed - Loading without Priming(101-1200-02-02)
Titan - Single Feed - Priming	Titan - Double Feed - Priming(101-1200-02-03)
Titan - Single Feed - Full Loading(101-1200-01-04)	Prices range from \$15K - \$25K depending on configurations and accessories.
	Please contact our Commercial Sales team to build your custom machines and quotes

Commercial Products can be configured as Processing, Priming, Loading Without Priming, and Fully Loading Systems. Pricing shown is base price for each configuration without additional sensors and accessories. NOTE: Machines purchased in any configuration can be converted to any other configuration as needed.



# SENSORS



### Digital Sensors for Mark 7® Autodrives and Presses

The ability to use a variety of sensors separates the Mark 7 system from the competition. Ammunition MUST be safe and reliable, whether you are a beginning shooter or a top-level competitor. Progressive and automated presses are also a large investment, so it is a wise move to protect them, your firearms, and yourself with our proven sensors. Whether it is ensuring that the spent primer is removed, checking for a correct (or no) powder charge, ensuring that a bullet is present and positioned correctly, or that you are low on primers; we have you covered with the right sensor. All Mark 7 sensors are fully integrated with our computer control box; simply attach, plug in, and add the sensor with your Mark 7 tablet. All sensors can be turned on and off via the tablet to coincide with your reloading needs.



### **Digital Powder Check**

The Mark 7 Digital Powder Check Sensor can automatically stop the machine if a grossly incorrect powder level is detected inside the case. If this happens, you will see a notification on the computer tablet to check the case powder level. Guarantees that every round produced has powder. Digital PowderCheck Sensor comes complete with probes for: small pistol, small rifle, large pistol, and large rifle.

How it works: The user attaches the probe that corresponds to the case type and size to the sensor rod. Then, adjust the sensing probe assembly to the correct height for the desired powder load by moving the sensor die up or down and secure the die. When the press is operating, the probe is automatically inserted into the charged case. This moves the sensor bar into its measuring position. If the sensor's infrared laser beam is able to pass through either the sensor bar's "over charge" or "under charge" window, then the notification is triggered. Sensitivity is dependent on powder type and user adjustment. Compatible with the following Mark 7 Loading Machines & Autodrives<sup>TM</sup>:

- APEX 10®/Evolution® Autodrive
- Revolution®
- RL1100/CP2000/Super1050/1050X Autodrives
- 650 Pro/650 X Autodrives

Powder Check (#101-1038).....\$249.95



### BulletSense™

We've created a laser-mounted system on a user-adjustable slider that allows you to point the laser right where you want it - at the tip of the bullet or directly on the brass. If the laser beam is interrupted every time your machine makes a stroke, the machine continues (e.g., if a bullet head or brass is present). If the laser is bounced back from the mirror and the circuit completes, the machine stops at the top of the stroke. You determine the height of the laser, you are now more in control of the operation of your machine. The user-adjustable slider is operated through a traditional thumb screw.

- Constructed from anodized aluminum
- Precision laser with easy adjustments for different grain bullets and calibers. \*\* Important to note that the precision of a laser is unmatched in this use - it can even determine the difference between an upside-down bullet from a hollow point bullet
- Can stop the machine if no bullet present, if upside down bullet, if sideways bullet, or no brass present and alerts you through the tablet
- · Supports 9mm through .308 calibers
- · On-the-fly enable/disable through the tablet
- Compatible with all Mark 7 Autodrives (If you don't have our Autodrive, this sensor will not work.)

For Dillon® 1050/RL1100 (#101-1082) . . . . \$349.95 For Dillon 650/750 (#101-1083) . . . . . . \$349.95 Apex 10/Evolution/Revolution (#101-1059) . . \$349.95



### **Primer Orientation Sensor**

This sensor will stop the machine if you have a primer that is missing or have other issues inserting a primer.

There are two specific functions of this sensor:

- Can stop your Mark 7 Press in the event of a missing, upside down, cocked, or a primer that is too proud
- Can stop your machine if you have a jam and the machine does not index properly
- Both of these functions enable an alert on your tablet screen that the sensor has been activated

How does it work? You set the level of the primer probe at the side of the sensor so that the indication level is custom to your needs. Cartridges slide across the probe, and if they meet the level that you set, the machine will continue to operate, and if not the machine can stop. The indexing sensor component of this unit works independently and senses the shell plate rotation. The programming on the machine is designed to alert the user when the machine has made a stroke, but the shell plate has not indexed or rotated. This sensor helps increase the utility of your machines by streamlining the overall loading process.

Apex 10/Evolution/Revolution (#101-1040)..\$324.95



### SwageSense™

The swaging station adds a chamber to the inside of the primer pocket to ensure proper primer seating. If there is an obstruction, either from partially ejected primer (often called a "ringer") or a too small primer pocket, it prevents the swage rod from entering the primer pocket. SwageSense uses Mark 7 proprietary technology to not only perform a swage operation, but also can detect a ringer and small pocket primers.

SwageSense is constructed using hard anodized aluminum and comes complete with two hardened chromoly swage rods for both small and large primer nockets.

NOTE: Not compatible with CP 2000

For Dillon® 1050 (#101-1015)	\$249.95
For RL 1100 (#101-1204)	\$249.95
Apex 10/Evolution/Revolution (#101-1031)	\$249.95

### Optical DecapSense™

Optical sensor that stops the machine and alerts you when a decapped primer is not present.

\*Included with all 650/750 autodrives

Decapping is the process in Station #2 that pushes out the old primer. This is a must-have accessory for the Mark 7 Autodrive for the Dillon RL1100, CP 2000, RL 1050 and Super 1050 presses. The positive decap sensor uses optical recognition to determine if a spent primer is removed, and if no spent primer falls, the machine stops after the stroke, making it easy to remove the impacted case. Save yourself and save your machine. If you are processing or loading new brass, simply disable the sensor from the Mark 7 tablet interface. ALSO, acts as a brass sensor - when enabled can stop the press when brass is not present in the decapping station.

Dillon 1050 Super/RL1100/CP2000 (#101-1011-01)	\$199.95
For Dillon 1050 RL (#101-1011-02)	
For Dillon 650/750* (#101-1011-03)	
Apex 10/Evolution/Revolution (#101-1036)	\$199.95



### Wired Remote Stop Switch

Machine will stop instantly when the red button is pressed.

- · Quality brushed steel look-and-feel
- Comfortable to hold in the hand
- Lightweight
- 6-foot cable included

Remote Stop (#101-1016).....\$34.95



### PrimerSense™

This products adapts your Dillon Low Primer Alarm to work with the Mark 7 Autodrive so that it will actually stop the press when you are low on primers.

The PrimerSense Low Primer sensor takes the guess work out of your loading operation by alerting you when you are low on primers mechanically. The Mark 7® unit already has a programmable stop due to low primers that you enable from the included tablet. When your low primer alarm activates, it will also stop the autodrive. Install this mechanical unit and you are doubly protected from running out of primers and spilling powder all over your shell plate.

This unit installs in moments with the included hardware and rides underneath Dillon's audible primer sensor. When that unit goes off, PrimerSense will also be enabled and it stops the machine at the end of the stroke. You will then see a note on the tablet to refill your primer tube. A must-have for people that want full protection from running out of primers which can ruin your whole reloading session.

\* Shown with optional audible alarm - usually supplied with the Dillon (1050/1100/650/750) machine itself.

Dillon 650/750/1050/RL1100 (#101-1009) . . . \$32.95





### Powder Check Alarm

The Mark 7® Powder Check Alarm will sound an audible alarm if a grossly incorrect powder level is detected inside the case. A must-have for people who want full confidence that every round produced has powder. Includes inserts for both pistol and rifle applications. Compatible with almost any press, both manual and automated.







# Lyman®

# ® STAINLESS Pro Dies

### **CUSTOM DESIGNED FOR MARK 7 AND OTHER PROGRESSIVE LOADING PLATFORMS**



### Lyman Pro Case Flare Dies

Our case flare dies are especially designed for use with progressive and automated reloading presses. The long tapered expanding plug allows you to adjust for just the right amount of case flair to properly position a bullet for seating. Our Case Flare Die is also made of corrosion resistant stainless steel which protects it from rust and keeps it looking like new for a lifetime of use.

9mm (#7701105)\$5	4.95
38/357 (#7701109)	
40 S&W (#7701106)	4.95
44 Mag (#7701108)\$5	4.95
45 ACP (#7701107)\$5	4.95



### Universal Spring Loaded Decapping Die

Lyman's Universal Spring Loaded Decap Die is equipped with a spring-loaded decapping rod system that ensures the primer is forcefully ejected from the primer pocket every time. This die works great for processing brass on automated and progressive presses as well as for prepping brass for cleaning on standard turret and single station presses. Works on all calibers 22 through 45 except for 378 and 460 Weatherby. (Will not remove Berdan primers.)

Univ. Decap Die	(#7701100)	\$54.95
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### Lyman Pro Trim Dies

Lyman Pro Trim Dies are made in the USA to Lyman's highest quality standards. Made from stainless steel for a lifetime of use. Pro Trim Dies are threaded on the bottom in 7/8-14 to fit all Lyman, Mark 7, and all other reloading presses on the market. The top thread is 13/16-20 for use with Lyman's new press mounted trimmer or many of the other popular press mounted trimmers on the market.

Trim Die 223 Rem (#7702100)	\$54.95
Trim Die 300 AAC (#7702101)	\$54.95
Trim Die 308 Win (#7702102)	\$54.95



### Stainless Pro Carbide Sizing Dies

Tungsten carbide sizing dies were pioneered by Lyman, now we have made them even better. Our new Pro Carbide die bodies are made of stainless steel which is noted for its toughness and anti-corrosion qualities. No more rusted dies! Our sizing dies are equipped with highly polished carbide rings for the ultimate in wear resistance and reduced sizing force. The carbide rings have a generous radius on the mouth to allow cases to easily align on progressive presses. Rifle dies also include our super slick carbide expander buttons to reduce case stretch. In addition, the sizing dies are equipped with a spring-loaded decapping rod system to ensure that the primer is forcefully ejected from the primer pocket every time.

380 Auto (#7704238)	29.95
9mm (#7704230)\$1	29.95
38 Super (#7704232)	29.95
	29.95
	29.95
44 Mag (#7704235)\$1	29.95
45 ACP (#7704236)	29.95
45 Colt (#7704237)	29.95
223 (#7704240)\$2	49.95
6.5 Creedmoor (#7704246) \$2	69.95
	49.95
308 (#7704242)\$2	69.95
30-06 (#7704250)	69.95
7.62x39 (#7704254)	69.95
7.62x54R (#7704256)	69.95
338 Lapua (#7704248)	69.95
45-70 (#7704252)	49.95



### Lyman Pro Series Micrometer Taper Crimp Dies

Our Micrometer Taper Crimp Die gives you exact the amount of crimp that you want. The Taper Crimp Die has a micrometer adjustable head for precise positioning of the floating crimp sleeve. If you want to change your bullet crimp a few thousandths of an inch, simply turn the micrometer head to the required setting. The floating crimp sleeve centers the cartridge and applies a perfect taper crimp. Our Micrometer Taper Crimp Die is also made of corrosion resistant stainless steel which protects it from rust and keeps it looking like new for a lifetime of use.

380 ACP (#7704560) \$133.95 9mm (#7704554) \$133.95 38 Super (#7704580) \$133.95 38 Spec/357 Mag (#7704558) \$133.95 40 S&W/10mm (#7704570) \$133.95 44 Mag (#7704575) \$133.95 45 Auto (#7704590) \$133.95 45 Colt (#7704585) \$133.95 223 (#7704600) \$133.95 203 (#7704600) \$133.95 300 BLK (#7704610) \$133.95 300 BLK (#7704610) \$133.95 308 (#7704620) \$133.95
300 BLK (#7704610)



### Lyman Pro Micrometer Seating Dies

Our Micrometer Seating Die gives you exact bullet seating length and minimal run-out. The seating die has a micrometer adjustable seating head for precision bullet seating length. If you want to change your bullet seating depth a few thousandths of an inch, simply turn the micrometer head to the required setting. Its floating bullet seating punch centers the bullet on the case and eliminates excessive run-out. Made of corrosion resistant stainless steel which protects it from rust and keeps it looking like new for a lifetime of use.

380 (#7704360)	\$133.95
9mm (#7704354)	
38 Super (#7704380)	
38 Spec/357 Mag (#7704358)	\$133.95
40 S&W/10mm (#7704370)	\$133.95
44 Mag (#7704375)	\$133.95
45 ACP (#7704390)	
45 Colt (#7704385)	
223 (#7704400)	\$133.95
6.5 Creedmoor (#7704430)	\$133.95
300 BLK (#7704410)	
308 (#7704420)	\$133.95
30-06 (#7704415)	\$133.95
7.62x39 (#7704405)	\$133.95
7.62x54R (#7704407)	\$133.95
338 Lapua (#7704425)	
45-70 (#7704435)	\$133.95





### Two-Step Neck-Expanding (M) Pro Dies

Lyman Pro Neck-Expanding "M" die uses the same famous two-step expanding plus as standard Lyman "M" dies but all other components are made from tough, anti-corrosive stainless steel. The two-step expander provides the proper neck tension as well as slightly opening the case mouth to allow the bullet to just start into the case. This keeps the bullet in place as it is cycled to the bullet seating station. It also allows the bullet to seat smoothly into the case with no shaving or scoring.

22\$ (#7704160)\$54.95
30M1 (#7704162)
30S (#7704163).´\$54.95
30L (#7704164)\$54.95
45-70 (#7704165)
26 (#7704166)\$54.95
338 (#7704167)\$54.95

### **Universal Hold-Down Die**

The Universal Hold-Down Die is designed for use on Mark 7 and other progressive presses which swage primer pockets. The die is equipped with a sturdy rod which is designed to reach down inside the case and hold the case firmly in position as the swaging operation takes place. This prevents cases from being torn out of the shell plate damaging it and the brass. Two rods are included to cover the full range of rifle and pistol cases. The die body is also made of corrosion resistant stainless steel which protects it from rust and keeps it looking like new for a lifetime of use.

Universal Hold-down Die	(#7701101	) \$54.95
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ALL LYMAN DIES
ARE PROUDLY
MADE IN THE
USA



### Lyman Pro CARBIDE Trim Dies

Lyman Carbide Pro Trim dies offer all the features of our steel Pro Trim Dies, but inside of the stainless steel bodies are highly polished, long-lasting carbide inserts that will withstand a lifetime of heavy use without wear. From high volume shooters to commercial loaders, these dies make trimming smooth and efficient.

Carbide Trim Die 223 Rem (#7702110) . . . . \$220.00 Carbide Trim Die 300 AAC (#7702111) . . . . \$220.00 Carbide Trim Die 308 Win (#7702112) . . . . \$220.00





### **Ultimate Die Packs**

Whether you are a professional commercial loader or a high-volume shooter/reloader, our Ultimate Die Packs give you the best tools available to produce top quality ammo. All the dies are designed specifically for automated equipment and to provide flawless reliability and function.

### The Ultimate Die Packs contain 6 dies:

- Universal Decapping Die\*
- Carbide Sizing Die
- Micrometer Seating Die
- Universal Hold Down Die\*
- Neck Expansion Die
- Micrometer Taper Crimp Die

\*Pistol die sets contain the Lyman Pro Decapping and Hold-Down dies. Rifle sets contain FW Arms™ patented auto-centering Decapping and Hold-Down dies. The auto-centering technology accurately and smoothly centers the case every time.

Our sizing dies are equipped with highly polished carbide rings for the ultimate in wear resistance and reduced sizing force. In addition, the sizing dies are equipped with a spring-loaded decapping rod system to ensure that the primer is forcefully ejected from the primer pocket.

Our rifles sets get our famous M die neck expander, with its famous two step expander plug for just the right amount of neck tension and case mouth flare. The pistol sets include our flare die which are designed to allow bullets to properly sit on the case mouth prior to seating.

Next is our Micrometer Seating die. This seating die has a micrometer adjustable seating head for precision bullet seating length. Its floating bullet seating punch centers the bullet on the case and eliminates excessive runout. Finally, each set is equipped with a Micrometer Taper Crimp die to fully remove any case mouth flare and to provide improve bullet retention.

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380 Auto (#101-1170-10)	
9mm (#101-1170-01)	\$399.95
38 Super (#101-1170-02)	
38 Special/357 Mag (#101-1170-03)	
357 Magnum (#101-1170-04)	
40 S&W/10mm (#101-1170-05)	\$399.95
10mm (#101-1170-06)	
44 Magnum (#101-1170-07)	
45 ACP (#101-1170-08)	\$399.95
45 Colt (#101-1170-09)	
223 (#101-1170-11)	\$474.95
300 BLK (#101-1170-12)	\$474.95
6.5 Creedmoor (#101-1170-13)	\$494.95
308 Win/7.62x51NATO (#101-1170-14)	\$494.95
7.62x54R (#101-1170-15)	\$494.95
7.62x39 (#101-1170-16)	



### Lyman Pro Die Packs

Designed for the tremendous volume of our Mark 7 presses, every aspect of these precision dies was carefully engineered for top performance. Of course, they work great in regular progressive presses as well as turret and single station presses.

Our first consideration was the material of the dies. Our size, seat and crimp dies are all made of stainless steel which was chosen for its toughness and anti-corrosion qualities. No more rusted dies!

Our Sizing Die is equipped with a highly polished carbide ring for the ultimate in wear resistance and reduced sizing force. In addition, the sizing dies are equipped with a spring-loaded decapping rod system to ensure that the primer is forcefully ejected from the primer pocket.

Our rifle sets get our famous M Die Neck Expander, with its two step expander plug for just the right amount of neck tension and case mouth flare. The pistol sets include our flare die which are designed to allow bullets to properly sit on the case mouth prior to seating.

Next is our Micrometer Seating Die. This seating die has a micrometer adjustable seating head for precision bullet seating length. Its floating bullet seating punch centers the bullet on the case and eliminates excessive run-out.

Finally, each set is equipped with a **Taper Crimp Die** to fully remove any case mouth flare and to provide improved bullet retention. Lyman Pro dies offer more features at a better price than any competitive dies available!

380 Auto (#7701016)\$	3319.95
9mm (#7701000)\$	
38 Super (#7701004)\$	319.95
38/357 (#7701002)	319.95
40 S&W/10mm (#7701008)	
44 Mag (#7701010)\$	319.95
45 ACP (#7701012)\$	319.95
45 Colt (#7701011)	
223 (#7701020)\$	
6.5 Creedmoor (#7701032)	399.95
300 BLK (#7701028)	374.95
308 Win (#7701024)	
30-06 (#7701040)	
7.62x39 (#7701048)	399.95
7.62x54R (#7701050)	399.95
338 Lapua (#7701036)	399.95
45-70 (#7701044)	399.95

### 11" HIGH SPEED CASE FEEDER

### The Speed You Need To Keep Up With The Fastest Progressive Presses



Mark 7's new 11" High Speed Case Feeder is designed to handle the demanding speeds of our Autodrive units, but also works great on hand operated progressive presses . The 11" Case Feeder offers high grade performance and has innovative features to make your loading operations smooth and easy . We started with all metal construction for strength and durability and added a variable speed DC motor which can be fine turned for your specific application . An advanced and reliable proximity switch controls the flow of cases to the press . Our unique bowl design has a trap door which makes it easy to remove cases as well as an adjustable funnel to handle most calibers . The Case Feeder also features a quick detach funnel adapter for easy removal and installation. Two versions are available: Mount directly to your Apex10 press or Universal mount which attaches to your bench, just where you need it.

Apex/Evo 110V Small Pistol (#101-1073-01-01)	.\$374.95
Apex/Evo 110V Large Pistol (#101-1073-02-01)	.\$374.95
Apex/Evo 110V Small Rifle (#101-1073-03-01)	.\$374.95
Apex/Evo 110V Large Rifle (#101-1073-04-01)	.\$374.95
220V Versions Also Available	

### Mark 7 11" Case Feeder Plates

Small Pistol (#101-1267-01)	39.95
Large Pistol (#101-1267-02)	39.95
Small Rifle (#101-1267-03)	39.95
Large Rifle (#101-1267-04)	39.95

### POWER TRIM XPRESS™

Trims and Case Forms 300 Blackout from .223 Brass with One Stroke!



- Electric Press Mounted Case Trimmer
- Slim motor design takes up minimal room
- 1-1/2" vacuum manifold to evacuate chips
- Powerful industrial grade variable speed DC motor
- Replaceable carbide cutter
- Uses standard Trim-Dies
- Works on any Progressive, Automated or Single Station Press

Our new Power Trim Xpress case trimmer will tackle the toughest commercial trimming jobs yet is priced to fit any reloaders budget. The trimmer features a powerful variable speed DC motor. The motor is often found on industrial CNC equipment, so you know that it is a tough work horse, yet it is also a slim design that takes up minimal room.

The trimmer will speed through standard trim jobs as well as easily handle cartridge conversions such as 223 to 300 Blackout. NOTE: Offset tool head is required for 223 conversion)

The trimmer will accept standard trim dies and is equipped with a vacuum manifold to cleanly evacuate chips. In addition, the trimmer comes with a long-lasting carbide cutter.

Power Trim Xpress	115V (#101-1196-01)	\$324.95
Power Trim Xpress	220V (#101-1196-02)	



Mark 7's new Automated Priming System contains totally new, patent pending technology which provides nearly 100% successful primer orientation for your loading machine.

Hundreds of hours of development and testing have gone into the design of this system, along with the loading of hundreds of thousands of primers to ensure consistent, trouble-free operation.

This completely unique design features an oscillating primer reservoir which effortlessly orients primers and allows continuous primer feeding.

No more stopping your machine to reload primers using clumsy tubes! Simply add more primers into the built-in funnel without interruption to your loading operation. The large hopper can hold 300+ primers and includes a tough polycarbonate safety cover, which also keeps dust and debris out of the system.

In the unlikely event that an up-side-down primer does make it into the feed ramp, our failsafe sensor will detect it and sound an alarm for manual presses and stop the operation on automated machines.

In addition, change over between small and large size primers is easy to do and all parts are included. Dual optical sensors automatically start/stop the feed system to provide primers as needed. Primers are fed into your machine using a simplified single slot feed disc mechanism for positive, reliable primer positioning.

Works on Apex 10 and Evolution presses. Consumer friendly operation and price, with commercial level performance!

For Evolution 110V (#101-1192-01-01) . . . . \$749.95 For Evolution 220V (#101-1192-01-02) . . . . \$749.95 For Apex 10 110V (#101-1192-02-01) . . . . \$629.95 For Apex 10 220V (#101-1192-02-02) . . . . \$629.95



### AUTOMATED PRIMING SYSTEM

### **Automated Priming System**

How many times have you wished for a way to avoid the endless task of filling and refilling primer tubes and then having to dump them into your primer feed?

It works by using a small vibratory bowl feeder that causes primers to walk up a circular ramp within the bowl. The primers then pass a knockdown (to eliminate sideways primers), then pass a series of 3 knockouts (to eliminate upside down primers) and finally they slide down a ramp. The down ramp feeds a rotating primer disk that precisely positions primers for insertion into cases.

- Easily convertible for small or large primers.
  Approximately 300 to 500 capacity.

Revolution (#101-1166).....\$2,249.00 Evolution (#101-1065)..................\$2,249.00

### Powder Measures

### Mechanical **Powder Measure**

When using a press mounted powder measure there is no need to have a separate powder measure mounted to your bench saving space and time. Superior engineering means our powder measure is fully loaded with features. Accuracy within plus or minus a tenth of a grain (±0.1 gr). Powder hopper capacity of 5,000 grains, and integrated powder screen to help keep out any unwanted debris. Powder baffle to ensure consistent and repeatable powder drops. Case actuated operation, with built in compliance to work with varying case lengths. No trimming is required. The rotating barrel is built using deep groove ball bearings, and oil impregnated bronze bushings on all sliding surfaces to insure smooth operation and extended life. All stainless-steel internals for years of worry-free use with minimal wear. Simple disassembly for cleaning and converting from pistol to rifle and rifle to pistol.

Mechanical Powder Measure (#101-1190).....\$299.95



### **Digital Powder Measure**

Only available for the Revolution and Apex 10 or Evolution when paired with an Mark 7 autodrive, the Mark 7 electronic powder measure incorporates a precision metering drum that's enclosed in a CNC machined upper housing. The drum is fully supported by a pair of sealed ball bearing braces and is actuated by a high torque servo motor through an encased timing belt. Telescoping powder funnels for small and large rifle and pistol calibers are included with the powder measure.

- Capable of extreme accuracy.Volumetric design meters fine powder to extremely low deviations. Meters all powder types accurately up to small extruded log.
- · High capacity powder reservoir
- · Manual setup mode for quick charge adjustment

Digital Powder Measure (#101-1147).....\$749.95



### **Powder Measure Conversion Kits**

- · Includes all parts needed to covert your powder measure from Pistol to Rifle or the other way around.
- · Compatible with Apex 10 mechanical powder measures and digital powder measures with one-piece cast body.

Convert to Pistol (#101-1270-01) . . . . . . . . . \$87.96 Convert to Rifle (#101-1270-02) . . . . . . . . . . \$87.96









### CASE FEEDER

### 14" Case Feeder

14" Commercial Grade Case Feeder with mounting pole.

Select the Caliber and Voltage you would like your Case Feeder configured, Caliber Conversions kits, additional caliber plates and individual parts are available for 7.62x54R, 8.6BLK, 300 Hammer, 6mm GT, 6.8mm, 30-30, and others.

Available in 110 and 220V.

14" Case Feeder Small Pistol (#101-1164-01)	\$1,249.95
14" Case Feeder Large Pistol (#101-1164-02)	\$1,249.95
14" Case Feeder Small Rifle (#101-1164-03)	\$1,424.95
14" Case Feeder Large Rifle (#101-1164-04)	\$1,424.95

### Bullet feeders



### Mr. Bullet Feeder® Standard

If you are going to use an auto loader you will need a bullet feeder. A new dropper system allows the model to function well by eliminating the need for any spring or small plastic parts in the dropper head, and works entirely powered by gravity and a geometric design. If you have never tried a bullet feeder on your progressive reloader - what are you waiting for?! It cuts the time and effort involved in reloading practically in half! A must-have item for any auto loader.
The expanding powder funnel supplied is for the Dillon reloading machines only. Cannot be shipped internationally. Available in Pistol 9mm/.38, 10mm/.40, .45 and Rifle .223 and .308

MBF 9/38 (#301-1515-01)	.\$519.95
MBF 10/40SW (#301-1515-02)	
MBF 45ACP (#301-1515-03)	.\$519.95
MBF 223 (#301-1515-04)	.\$559.95
MBF 308 (#301-1515-05)	.\$559.95
MBF 300AAC (#301-1515-06)	.\$559.95



### Mr. Bullet Feeder® Standard **Conversion Kits**

Conversion kits are available allowing you to use your Mr. Bullet feeder for more than just one caliber. Many reloaders have a second complete tool head for their 2nd caliber of choice,

voiding the need to reset the dies.

Kits include a complete dropper assembly, a custom powder funnel (for pistol calibers) and a new collator plate for the caliber of choice. This will allow you to switch your bullet feeder from one caliber to the next in a matter of minutes.

Available in Pistol 9/38S, 10mm/.40, .45 and Rifle .22, .308, and 6.5 x 55

Standard Conversion Kit	s 9/38 (#301-1300-01)	\$169.95
Standard Conversion Kit	s 10/40SW (#301-1300-02)	\$169.95
Standard Conversion Kit	s 45ACP (#301-1300-03)	\$169.95
Standard Conversion Kit	s 222 (#301-1300-04)	\$189.95
Standard Conversion Kit	s 308 (#301-1300-05)	\$189.95
Standard Conversion Kit	s 6.5 CM (#301-1300-06)	\$189.95



Mr. Bullet Feeder® Pro

This is the newly developed, jointly-engineered MBF Professional version bullet feeder. It was designed with the needs of the Revolution  $^{\text{TM}}$  in mind. When you purchase the MBF Pro from Mark 7 Reloading you receive the custom-made stand that supports the MBF Pro that bolts directly into the Revolution™baseplate. A universal stand is also available to mount directly to your workbench.

Available in Pistol 9mm/.38, 10mm/.40, .45 and Rifle .223, .308, 6.5 Creedmoor and 300 Blackout

MBF Pro 9/38 (#101-1165-01)	\$1,099.95
MBF Pro 10/40SW (#101-1165-02)	\$1,099.95
MBF Pro 45ACP (#101-1165-03)	\$1,099.95
MBF Pro 223 (#101-1165-04)	\$1,249.95
MBF Pro 308 (#101-1165-05)	\$1,249.95
MBF Pro 300AAC (#101-1165-06)	\$1,249.95



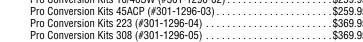
Conversion kits are available allowing you to use your Mr. Bullet feeder Pro for more than just one caliber. Many reloaders have a second complete tool head for their 2nd caliber

of choice, voiding the need to reset the dies.

Kits include a complete dropper assembly, a custom powder funnel (for pistol calibers) and a new collator plate for the caliber of choice. This will allow you to switch your bullet feeder from one caliber to the next in a matter of minutes.

Available in Pistol 9/38S, 10mm/.40, .45 and Rifle .223 and .308

Pro Conversion Kits	9/38 (#301-1296-01)	\$259.95
Pro Conversion Kits	10/40SW (#301-1296-02)	\$259.95
Pro Conversion Kits	45ACP (#301-1296-03)	\$259.95
Pro Conversion Kits	223 (#301-1296-04)	\$369.95
Pro Conversion Kits	308 (#301-1296-05)	\$369.95



## TOOL HEADS



### Cast Spare Tool Head for Apex 10

The most efficient way to speed up caliber change overs is to purchase an additional tool head and die set. With a spare tool head caliber change overs can be performed in as little as 15 minutes.

Apex Spare Tool Head (#101-1252-01)	3259.95
Apex Offset Tool Head (#101-1252-02)\$	3259.95

Note: Offset tool head is used for converting 223 to 300 blackout. It is not needed for standard case trimming.



Offset Tool Head



### **CNC Spare Tool Head for Evolution or Revolution**

The most efficient way to speed up caliber change overs is to purchase an additional tool head and die set. With a spare tool head caliber change overs can be performed in as little as 15 minutes.

Evo/Rev Spare Tool Head (#101-1027-01-02)	\$259.95
Evo/Rev Offset Tool Head (#101-1027-02-02)	\$279.95

Note: Offset tool head is used for converting 223 to 300 blackout. It is not needed for standard case trimming.



Offset Tool Head

### **Tool Head Stand**

\*Tool head and caliber parts not included for the tool head stand

For all our reloading presses this is a must have for your press caliber conversions. Use this holder to hold your spare tool heads nearby with your dies and spare powder measure already installed. This will make your machine conversions a snap - just change your shell plate, and other components and then as a last step drop your spare tool head (already configured with dies and powder measure) right onto your press, align the press and you are now loading your secondary caliber. Made of high-grade aluminum all CnC machined and polished to a high shine. Contains the Mark 7® logo (product may be shown with optional features).

Tool Head Stand (#101-1057) . . . . . . . . . . . \$64.95





# ACCESSORIES



### **Caliber Conversion Kits**

Machine Conversions are a great way to maximize your investment. The Mark 7 Revolution and Evolution Caliber Conversion Kits contain the following: Shell plate, Case Feed Ram, and Case Feed Adapter. Case Feeder, Bullet Feeder, priming and powder funnels conversions are sold separately.

91	mm/38 Super (#101	-1068-01)
40	0 S&W/10mm (#101	-1068-02)
38	8 Spec/357 (#101	-1068-03)
45	5 ACP	-1068-04)
22	23/300 BLK (#101	-1068-05)
30	08/6.5 Creedmoor (#101	-1068-06)
38	8 Super Comp (#101	-1068-07)
38	80 Auto (#101	-1068-08)
44	4 Mag/45 Colt (#101	-1068-09)
45	58 SOCOM(#101	-1068-10)
7.	.62 x 39	-1068-11)
Ca	aliber Conversion Kits	\$214.95



### Offloading System

This offloading system for your press automatically captures your pistol or rifle brass or loaded rounds and funnels them gently into your own receptacle. Use a 5 gallon bucket at the end or virtually any container to capture your output. The included hose slows down your rounds as they descend to your receptacle. Sized appropriately for any size pistol or rifle brass or loads. Funnel is made of durable plastic and wipes clean. Attaches to the standard bracket on your machine through a strong magnet. Works with Apex 10, Evolution, Revolution and most Dillon progressive presses with Autodrive.

Offloading System (#101-1104).....\$89.95



### 9mm 100 Hole Ammo Checker Block

High volume reloaders and competition shooters know the significance of quality reloaded ammunition, and the importance of dimensionally correct reloads. Lyman now offers a 100-hole 9mm Ammo Checker. This gauge is made to SAAMI minimum chamber specifications, meaning if your reloaded ammunition drops in the gauge it will chamber in your firearm. With the large 100-hole block it is now faster and easier for the high volume reloader and competition shooter to ensure their reloaded ammunition is dimensionally correct and will function flawlessly in their firearms

9mm 100 Hole Ammo Checker(#7833036) . . \$134.95



### Mark 7 Heavy Duty Tool Head Jack Bolt

Mark 7's Heavy-Duty Tool Head Jack Bolt provides an even easier way to achieve proper torque on your Apex10, Evolution, or Revolution press tool head. It replaces your standard single cap screw holding your tool head to your ram. The multi-point bolt pattern allows for torque multiplication to achieve optimal torque on the tool head. The Heavy-Duty Tool Head Jack Bolt provides a more rigid mounting surface, resulting in more consistent OAL and priming seating depths.

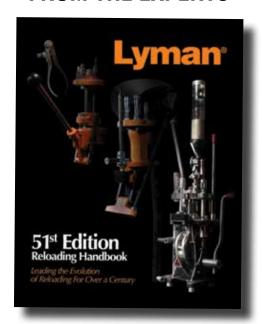
Heavy Duty Tool Head Jack Bolt (#101-1272) . \$89.95

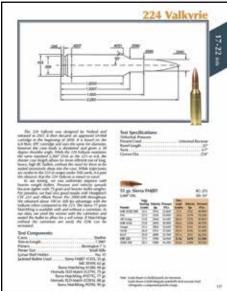




### **NEW TO RELOADING?**

### LEARN THE BASICS FROM THE EXPERTS





### 51st Edition Lyman Reloading Handbook

Whether you are new to reloading, or a seasoned pro, this is a must-have for any reloader. Lyman's 51st Edition Reloading Handbook continues our standing as the proven source for reloading data. Lyman handbooks have always used the widest selection of cartridges, bullets and powder from all the major manufacturers. This 51st Edition continues our tradition of being the only data source using multiple brands throughout our data.

- New Cartridges Included
- Largest Selection of Bullets
- Wide Range of Popular Powders
- Feature Article on Progressive Presses

51st Handbook Softcover (#9816053)	. \$34.98
51st Handbook Hardcover (#9816054)	. \$44.98



### Mark 7 Data Board

Keep track of exactly what you're loading on our convenient Mark 7 Data Board.

5" x 7" whiteboard comes with 2 metal clip hangers to mount on or near your press.

Medium point dry erase black marker and clip are also included.

Mark 7 Data Board (#101-1150) . . . . . \$22.50



### Mark 7 Mesh Hat

Show your Mark 7 loyalty in this comfortable mesh retro trucker-style black cap with Mark 7 logo embroidered on the front.

Mark 7 Mesh Hat (#0200018) . . . . . . . \$14.95



### The Future of Reloading T-Shirt

Super soft tri-blend cotton-rayon-poly shirt with "The Future of Reloading" on the front and Mark 7 and Lyman logos on the back.

Medium (#0200014)	\$14.99
Large (#0200015)	
XL (#0200016)	\$14.99
2 XL (#0200017)	\$14.99



### **Machine Cover**

This cover is made of heavy duty nylon that will protect your investment from the occasional water spill, dust, and other debris floating around your loading operation. Display with pride your investment with this attractive black cover complete with logo on the front. Specific features include:

- Fits all Products, except 650 Autodrive line
- Tailor fit for easy on / off access with dual front zippers that reach to the top of the cover
- Heavy-duty, black, dust and water-resistant Nylon, embossed with Mark 7® logo
- Top is padded and lined
- Front and back panels are lined with soft material to not scratch your prized possession
- Heavy duty zippered front panel
- Measures over 37" long x 20" deep x 19"

Machine Cover (#201-1410) . . . . . . . . \$64.95



### Mirror Assembly

The Mark 7 Mirror Assembly comes complete with an 11" Articulating arm. The locking control knobs release or increase tension allowing you to find the desired position. This articulating aluminum arm simplifies the mounting and placement of the 1/8" 6"x6" Acrylic mirror. The Articulating arm attaches to a galvanized clamp that has a 7/8" jaw opening.

This assembly requires no drilling and is the perfect solution to monitor the amount of brass and bullets in the collators. Color is red and black. Sold one per package.

Mirror Assembly (#101-1149) . . . . . . \$29.95



PLEASE VISIT OUR WEBSITE FOR REPLACEMENT PARTS

# SPARE PARTS KITS

### Reduce down-time and optimize throughput by having spare parts on hand

### **Revolution and Evolution Spare Parts Kit**

PART NAMEQTY
Replacement Spring Kit (Case & Shell Plate Springs) [101-1145]
Index Cam Assembly [101-1229]
Eject Finger [201-1109]
Upper Crank Arm Bushing [201-1440]
Hex Drive Flat Head Screw, 8-32 x 3/8" [301-1181]
Primer Side Plate [201-1223]
Index Return Extension Spring [301-1176]
Oval Tip Set Screw, 8-32 x 3/8" [301-1189]
Compression Spring, Case Plunger [301-1203]
Low-Profile Socket Head Screw, 6-32 x 3/8" [301-1209] 2
Primer Punch Spring [301-1214]
Socket Head Cap Screw, 6-32 x 5/16" [301-1257] 4
208 Pitch GT2mm Belt [301-1283]
1/4"-20 x 5/16" Long, Nylon Tipped Set Screw [301-1449]
Rev & Evo Spare Parts Kit (#101-1263-01)



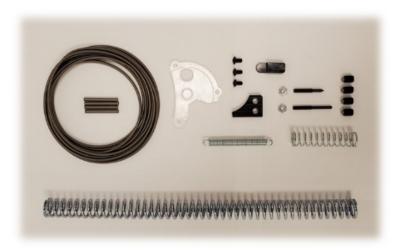
### **Electronics Spare Parts Kit**

PART NAMEQTY
Console, Main Assembly [110V: 101-1003-01] [220V: 101-1003-02]1
10" Tablet, Pre-Loaded with Software [201-1382-01]
Motor Cable (8-Pin) [301-1034]
Case Feed Drop Top Switch & Cable Assembly [101-1152]
Tablet USB Cable (Type B to Type B) [301-1032-01]
Motor Cable (6-Pin) [301-1035]
Motor Cable (USB) [ Revolution 301-1038-02] [ Evolution 301-1038-01] 1
Revolution 110V Spare Parts Kit (#101-1254-01-01)       \$528.95         Evolution 110V Spare Parts Kit (#101-1254-02-01)       \$528.95         Evolution 220V Spare Parts Kit (#101-1254-02-02)       \$528.95



### **Apex 10 Spare Parts Kit**

PART NAMEQTY
Replacement Spring Kit (Case & Shell Plate Springs) [101-1145]
Stop Screw [201-1398-01]
Shuttle Priming System Disc Cover [201-1403]
Load Plate [201-1425]
Ramp Insert [201-1428]
Long Nose Spring Plunger [201-1499]
Index Return Extension Spring [301-1176]
Case Plunger Compression Spring [301-1203]
Nylon Tipped Set Screw, 1/4"-20 x 5/16" [301-1449]
Hex Nut, 6-32, Narrow [301-1606]
Button Head Cap Screw, 6-32 x 1/4" [301-1608]
Tool Head Spring, Apex [301-1691]
Apex 10 Spare Parts Kit (#101-1263-03)



# BRASS CLEANING

You know Mark 7, but do you know that Mark 7 is a division of Lyman Products?

Lyman Products offers a complete line of reloading equipment and shooting accessories, including ultrasonic cleaners, and our Raytech brand offers industrial sized vibratory tumblers that are ideal for cleaning, drying and polishing large quantities of brass quickly and easily.



Lyman TurboSonic Power Pro

Designed for high volume ultrasonic cleaning, the Turbo Sonic Power Pro's 34-3/4" heated stainless steel tank can easily handle large quantities of brass. The powerful industrial transducers aggressively deep clean and degrease cases, including primer pockets, both inside and out. The Power Pro features an all stainless design and professional controls for both timing and heat. (Item #7631734)

Visit the Lyman website at LymanProducts.com to see our full line of ultrasonics, as well as our extensive listing of other reloading products.







**Raytech Super Sized Tumblers** 

Our Raytech line of industrial vibratory tumblers are equipped with heavy duty drive systems that include amplitude adjustment, which determines how aggressive the tumbling action will be. The Adjusta-Vibe makes it possible to adjust the amplitude of the tumbler to match the job to be done. The adjustable weight system will produce a tumbling action that ranges from mild to aggressive.

The AV-40 model machines are compact, yet have a capacity of .35 cubic feet with a heavy duty cross-linked 17-inch polyethylene bowl. Noise reducing lids come standard. For even higher volume, the AV-75 model has a 21-inch diameter bowl and a .75 cubic foot capacity. The AV-40TD (Item # 23031R) and AV-75TD (Item # 23044R) models incorporate all the features of the Adjusta-Vibe models with one addition: Raytech's patented Tumble-Dump tilting plate to make emptying the tumbler quick and easy.

Visit the Raytech website at Raytech-Ind.com to see our full line of finishing equipment.

Raytech Industries
is a Division of Lyman Products.



order online: markvii-loading.com or call: 888-462-7577