



AMCOL Corporation

Proven technology, refined over decades.

**Lubrication Technologies
for Aluminum Extruders**

3063 HMA2 BILLET SPRAYER WITH OVERSPRAY CONTAINMENT

3063 HMA2 Automatic Billet Release for Aluminum Extrusion. An evolution of the system that set the standard, with engineered solutions that prevent down time and save money.

Dedicated PLC:

Allows for quick access and changes to the timing sequence.

- Requires one signal from the machine
- Provides manual and automatic cycling
- Terminals available to send "error state" signal to your PLC
- OLED flow indicator

Time Proven Technologies:

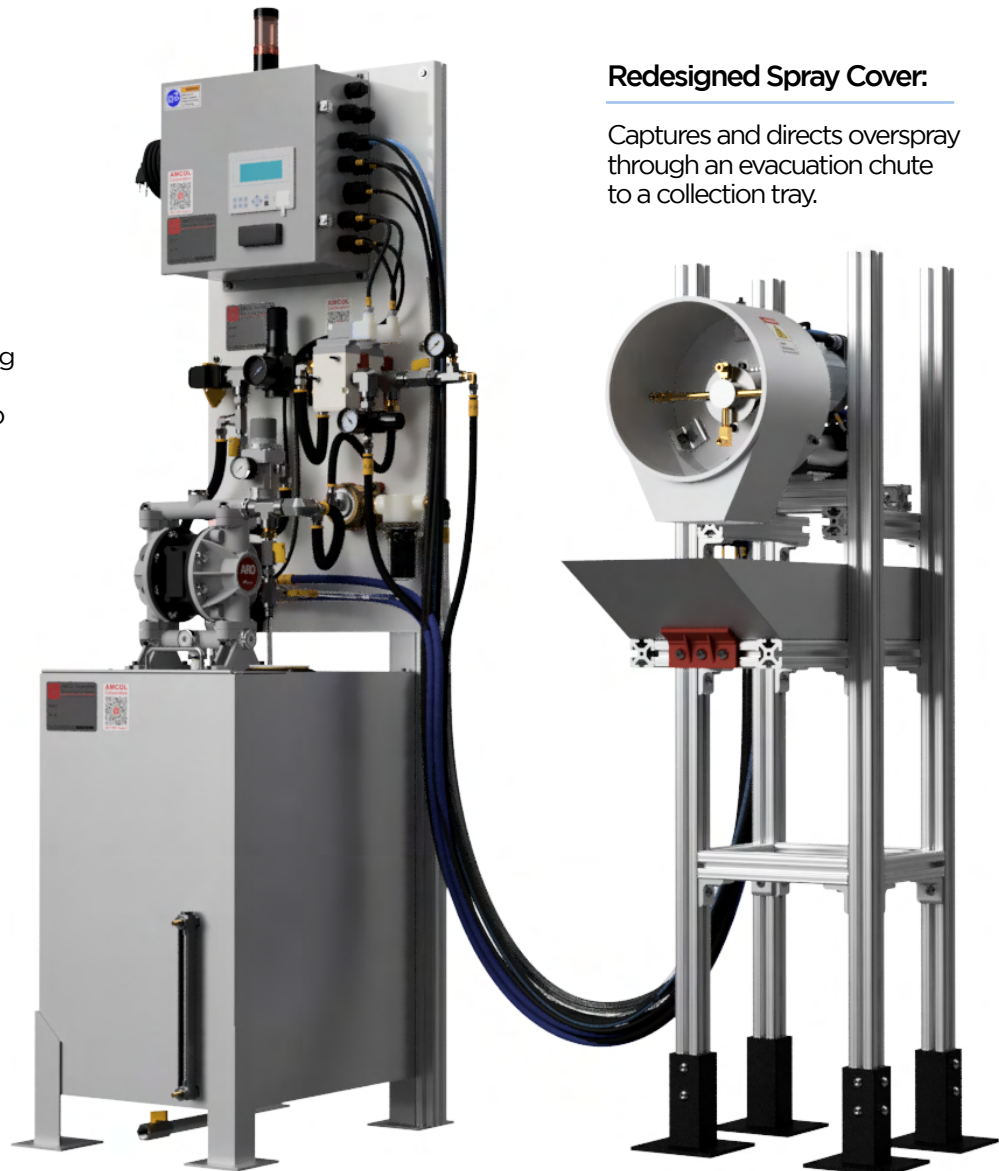
- Robust solenoids
- Troubleshooting gauges
- Rugged spinning nozzles
- Stainless steel reservoir

Status Indicator Light Signals:

- Absence of liquid flow at spray head
- Low level in reservoir
- Spray head retraction error

Redesigned Spray Cover:

Captures and directs overspray through an evacuation chute to a collection tray.





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Moving Spray Head Assembly:

Advances the spray assembly to the billet face to promote proper coating.

Prevent overspray with optimal spray distance to the billet.

Built in reed switch to signal your PLC if spray head has not retracted.

Servo Drive:

Variable rotation speed

Extended service life

Liquid Flow Monitor:

Light is green to indicate liquid flow is present.

Status indicator light illuminates when flow is not detected.

Clear liquid line for easy viewing.

Updated O34 Spray Atomizer

Improves consistency, simplifies maintenance

Dual Rod Cylinder

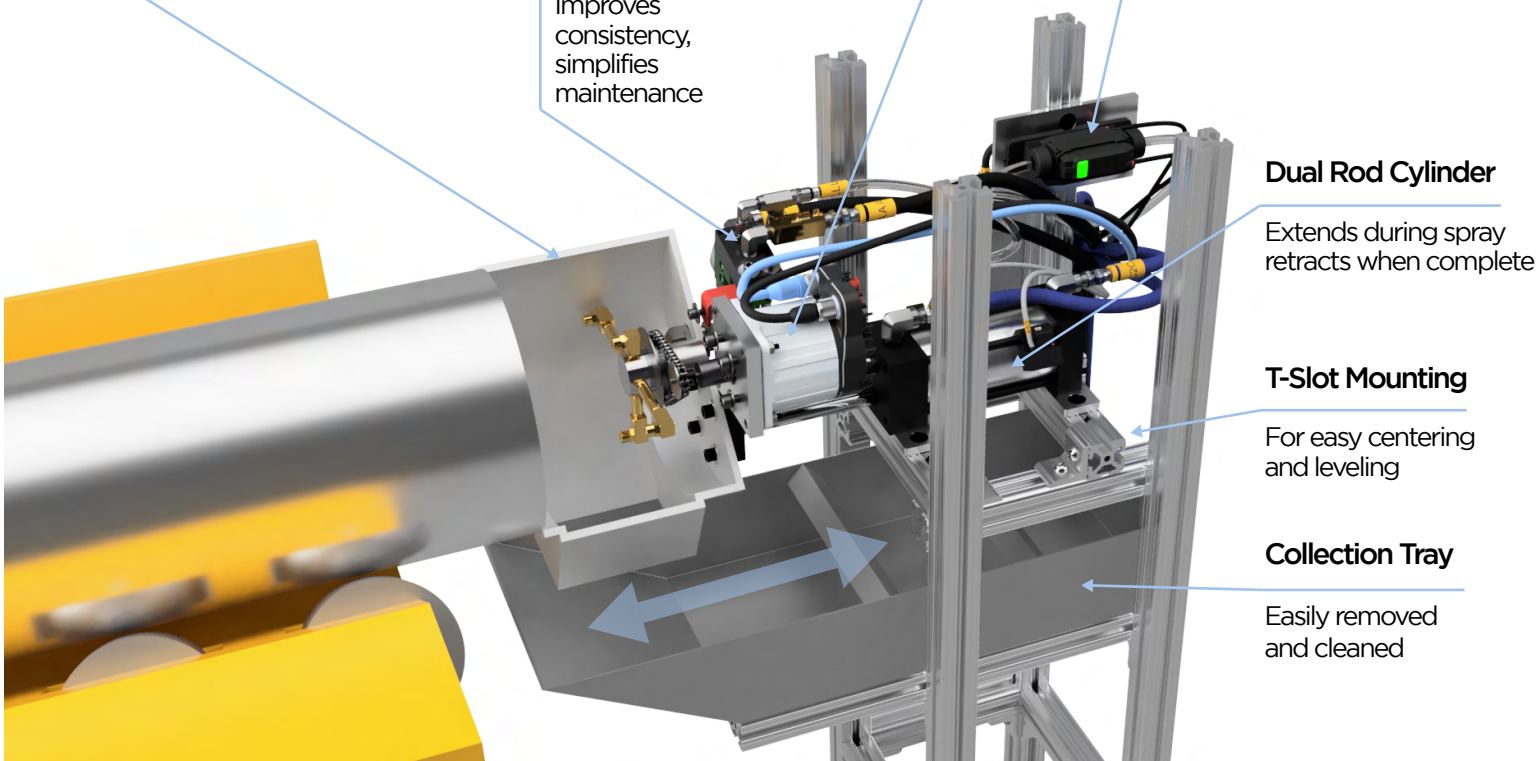
Extends during spray
retracts when complete

T-Slot Mounting

For easy centering
and leveling

Collection Tray

Easily removed
and cleaned



46 ILX EJECTEZE is a water diluted, organic, high temperature release agent. The **3063 HMA2** is designed exclusively to spray **46 ILX EJECTEZE**. Together this combination effectively prevents aluminum extrusion butts from sticking to dummy blocks.



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