



Shock Absorbers

For Independent Station
Glass Molding Machines



— New Enhanced Service Life

Engineering Solutions in Energy Absorption and Vibration Isolation.



With more than 40 years of expertise in design and manufacturing, Enidine leads the industry worldwide in high quality, high performance energy absorption products.

As a result of our continuing development of custom solutions for unique problems, we have improved the performance of Enidine shock absorbers for Independent Station (IS) Glass Molding Machines over previous designs and competitor models. Enidine shock absorbers maximize production capabilities and minimize costly machine downtime.

Our shock absorbers are specially designed and built to withstand the rigors of high intensity production at elevated temperatures, as well as dusty, dirty environments. Specifically engineered to "cushion" the rack, Enidine shock absorbers smooth the motion of the tong arm. They are fitted at the top of the take out mechanism to permit accurate adjustments at eye level and eliminate the need to remove the entire mechanism when it's time to replace the shock. Fully adjustable damping allows you to utilize the same shock absorber in a variety of machine locations, as well as fine tune each shock to your specific requirement. Since the self-contained Enidine units eliminate the need for external oil connections, they also eliminate potential oil leakage paths.

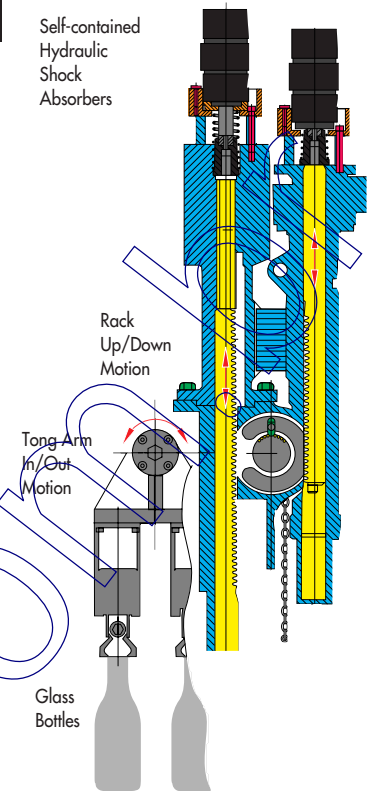
Take Out Mechanism

IS Glass Molding Machine Positions Include:

- Take Out - In
- Take Out - Out
- Blowhead

*Adjustable unit can be used in all three glass machine positions.

Self-contained Hydraulic Shock Absorbers

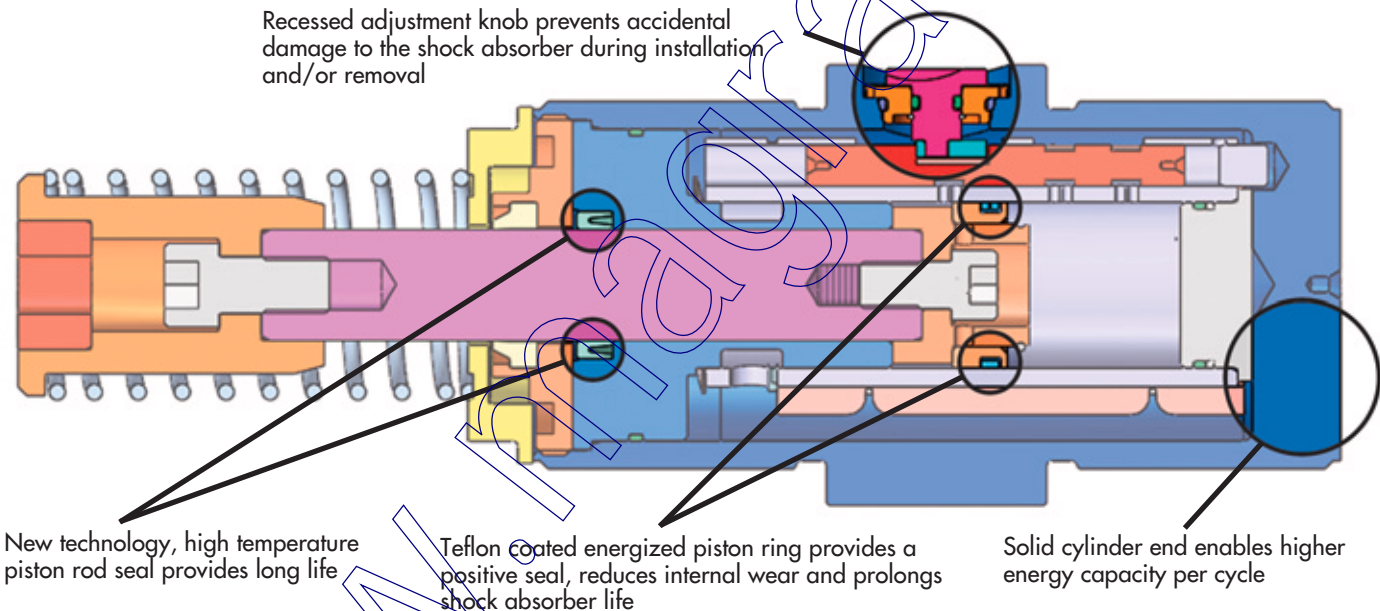


Take Out Mechanism

The shock absorbers, located at the top of the mechanism, cushion the rack to minimize tong arm bounce.

New Design Enhancements and Benefits

Recessed adjustment knob prevents accidental damage to the shock absorber during installation and/or removal



New technology, high temperature piston rod seal provides long life

Teflon coated energized piston ring provides a positive seal, reduces internal wear and prolongs shock absorber life

Solid cylinder end enables higher energy capacity per cycle

Additional Benefits/Services

- Technical engineering support for new applications
- Local/Worldwide distribution
- Direct OEM replacement parts
- On-site training
- Factory rebuilt program with full warranty
- New design enables "easier" on-site repair capability
- Service kits are available for on-site repair service

Let Enidine help you with your next glass shock project. Call us or your local distributor to discuss your requirements.

ENIDINE

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An IMC Company

