# MARCO® KWIKSTOP DEPRESSURIZATION SYSTEM



The Marco® KwikStop Depressurization System depressurizes the blast hose in less than one second. During normal abrasive blasting, compressed air and abrasive can take many seconds to completely exhaust from the blast nozzle after the remote control switch is released. During the delay, the operator needs to maintain control of the blast hose while the compressed air and abrasive completely exhausts. The Marco® KwikStop Depressurization System depressurizes the blast hose by directing the air and abrasive in to an expansion chamber. The abrasive is retained in the expansion chamber and the compressed air is vented through a filter. Typical applications include blast rooms, blast yards, bridges, offshore oil platforms, oil refineries, pipelines, shipyards, storage tanks, and water treatment plants.



### **ENHANCED SAFETY**

The Marco KwikStop Depressurization System depressurizes the blast hose one second after the remote control switch is released, reducing the wait time before abrasive stops flowing from the nozzle.

### **INCREASED PRODUCTION**

The Marco KwikStop Depressurization System can increase production by getting the operator back on task faster. By stopping the flow of air and abrasive from the blast pot, the operator can increase production by not having to wait for the hose to depressurize before repositioning.

## **COMMITMENT TO QUALITY**

Our commitment to producing the highest quality products in the industry demands strict control over our raw materials and manufacturing processes. All components used in the manufacturing of Marco-brand products adhere to strict process controls as specified by Allredi's Quality and Engineering team.



A heavy-duty expansion chamber captures the abrasive-laden compressed air from the blast hose and exhausts the compressed air through a durable steel mesh filter.



The Marco® KwikStop
Depressurization System uses
low-maintenance, air-actuated
valves to activate the
depression of the blast hose.



An 1-1/2" I.D. exhaust hose is connected to the metering valve to transfer the compressed air and abrasive to the expansion chamber.



An easily accessable clean-out port is located on the bottom of the expansion chamber to empty captured abrasive.





# MARCO® KWIKSTOP DEPRESSURIZATION SYSTEM





#### **KEY FEATURES**

- One-second hose depressurization
- Independent pinch valves for each outlet
- Heavy-duty air expansion chamber
- Industrial carbon steel exhaust filter body
- Durable galvanized wire mesh filter element
- Single and multiple-outlet configurations
- Easy to maintain
- Retrofittable to existing blast pots

#### **OPTIONAL ACCESSORIES**

#### **Blast Nozzles**



A wide variety of blast nozzles are available to meet even the most challenging work site requirements.

#### **Abrasives**



Choose from an extensive range of abrasives for any blasting surface or job.

#### **Blast Hose**



Marco Blast Hose is available in standard lengths of 50, 100 and 400 feet, and custom lengths up to 200 feet.

#### Marco® Heavy-Duty Bulk Bag Rack



Marco® Heavy-Duty Bulk Bag Rack features gusset reinforced legs, tapered sides, four lifting lugs, fork-pockets, and a swing gate for moving around the work site.



800.252.7848



SALES@ALLREDI-US.COM



WWW.ALLREDI-US.COM