



ASAP SAFETY SYSTEM

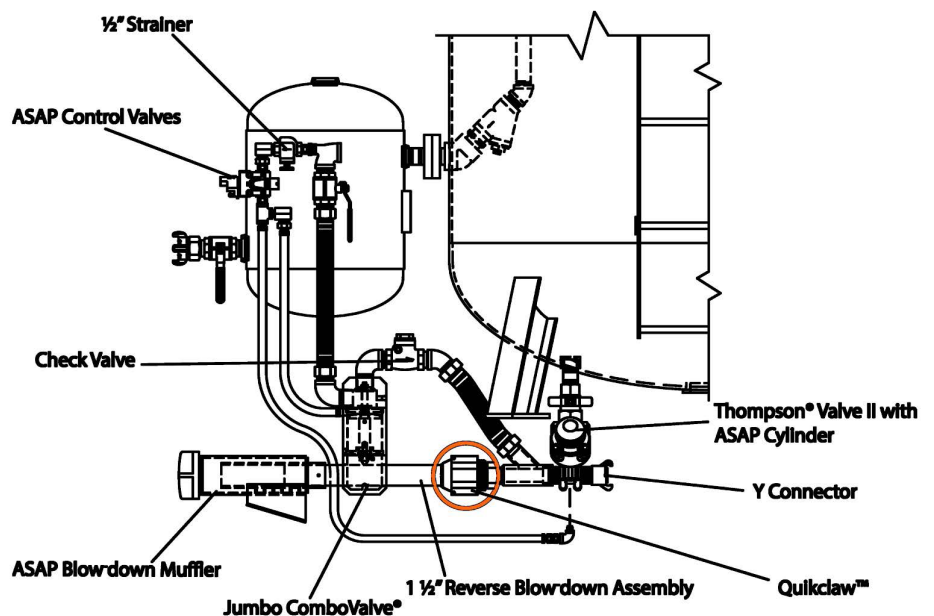
ASAP FEATURES

The Schmidt ASAP Safety System works by reversing the blast air through a much larger 1 ½" Jumbo ComboValve® once the deadman is released. Conventional blast outlets have to wait until all air pressure inside the blast hose exhausts slowly through the blast nozzle. Providing an additional larger exhaust port, the ASAP Safety System accomplishes pressure relief at the nozzle on 200 foot of blast hose in less than one second.

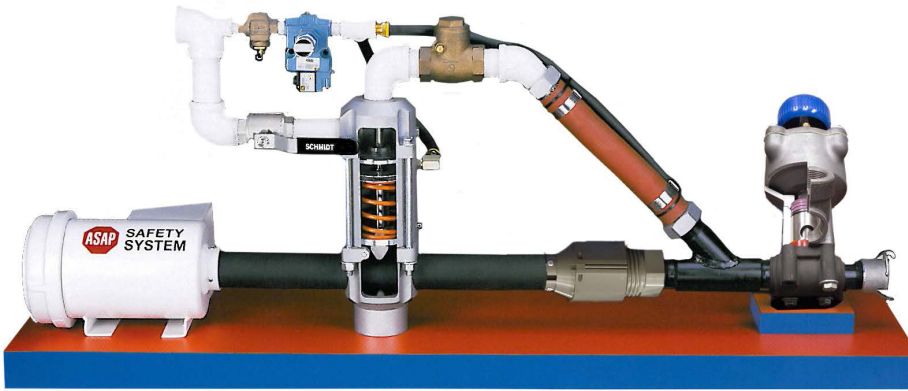
- Jumbo ComboValve provides a large 1½" opening to quickly release residual hose pressure
- Provides a quick response for releasing system pressure, even if the nozzle or blast hose is blocked/obstructed
- High-capacity control valve provides split-second system response
- Engineered blowdown diffuser safely absorbs the energy of the abrasive and exhaust air
- Requires normally closed controls and metering valve (electric controls)
- Cannot be used with normally open pinch valve blast controls

The Schmidt® ASAP Safety System is designed to deliver the highest level of safety and protection. It quickly and safely depressurizes the blast hose when the deadman control is released, even if the nozzle is obstructed or the blast hose is blocked, achieving complete pressure relief at the nozzle in less than one second. For comparison, a conventional blast outlet connected to 200 ft of 1 ½" diameter blast hose and a No. 8 (½") blast nozzle requires up to 14 seconds to release pressure safely.

The ASAP Safety System now includes a patent-pending new fitting, the Quikclaw™, that enables faster and easier replacement of a worn ASAP discharge hose. Conventional blast hose couplings require a vise to hold the blast hose while the coupling is first removed and then installed onto the new blast hose, the steps that are strenuous and extremely time-consuming to perform in the field where a vise is rarely accessible. The Quikclaw significantly reduces ASAP equipment downtime and increases worker productivity.



QUIKCLAW FITTING



ASAP Demonstration Display

QUIKCLAW FEATURES

- Quikclaw release and tightening features enable workers to easily and quickly replace worn ASAP discharge blast hose
- Once tightened, four sets of teeth quickly and securely grip the blast hose
- Redundant pressure sealing design
- Flip-out handles enable loosening and tightening of the Quikclaw without tools
- Hex body accommodates wrench tightening
- Can be retrofitted onto existing ASAP systems



QUIKCLAW FITTING DISASSEMBLED

Contact your local Schmidt distributor or call Axiom below for distributor information.