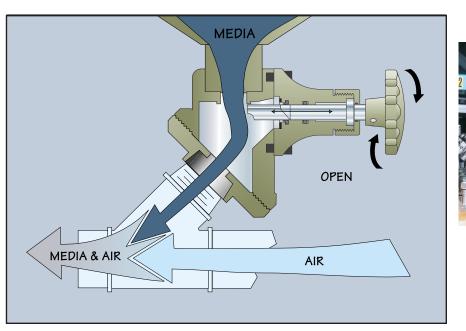
Quantum Metering Valve



Quantum – Engineered For Lasting Economy

All parts normally exposed to abrasive

flow are made from durable, wear-resistant material. Even the metering adjustment knob is designed and built to stand up

to real world use and abuse.

Metering and valve actuation are separate functions in the Quantum. Precision screw control accurately meters all common blast media.

For Complete Control

The Quantum accurately meters all common blast media — from coarse steel grit to slag to fine glass bead. Just empty the blast machine, pour in the new media, and start blasting.

For contractors, the Quantum's flexibility reduces downtime between jobs that require different blast media. For rental outlets, owning Contractor Series systems makes every blast machine ready to roll out the door regardless of the application. Any common blasting media the customer chooses will be compatible.

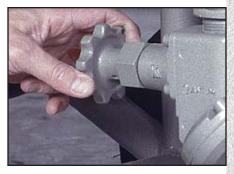
Metering and valve actuation are separate functions on the Quantum. In fact, the simple metering portion alone is all that's needed for most contractors with pressure-release applications.

Inside the Quantum, a hardened steel metering plate precisely controls the flow of abrasive. The contractor adjusts abrasive flow by turning the knob.

The metering plate, which receives most of the wear, can be replaced in the field in minutes using standard tools.

The remote control actuator section of the Quantum, which is included only on systems equipped for pressurehold or remote abrasive cutoff, stops the flow of abrasive positively and instantly.

As with all the remote control valves on your Contractor Blast Machine, the Quantum's actuator has a built-in fail to safe feature that stops the flow of abrasive if the signal from the remote control handle is interrupted for any reason.



The Quantum Metering Valve features precision adjustment.