

#### AccuFlo

#### **Micro-Precision Sandblasting Equipment**

AccuFlo is our first micro-abrasive blaster equipped with patented Simoom Technology featuring a redesigned modulator, aerodynamic tank and PowderGate valve. The added flexibility and enhanced powder flow control allow for a wider range of applications.

## **Durability In Harsh Environments**

AccuFlo was designed to consistently deliver a uniform abrasive stream in the harsh environment of abrasive media. AccuFlo works with abrasives as fine as moondust and as hard as diamonds so that operators can increase efficiency while reducing the risk of damage to high-value parts.

# Superior Mixing Technology

Simoom Technology is our patented method of consistently and efficiently mixing air and abrasive. This breakthrough technology creates a more streamlined flow path, reducing turbulence, to provide better control over the abrasive stream—and allows your AccuFlo to work with a wider range of abrasive.

#### **Reduce Fatigue**

Our ComfortGrip Handpiece provides the ultimate combination of comfort and performance. ComfortGrip has a cushioned, natural feel and is less resistant to motion than standard handpieces so you can keep blasting without getting tired.



#### **Key Features**

- Simoom Technology® modulated abrasive feed technology provides tight control over the abrasive flow
- PowderGate® valve more responsive, cleaner and less maintenance than conventional blasters that use a pinch mechanism
- Improved Media Tank easily check powder level; large tank
- ComfortGrip® handpiece ergonomic design lessens operator fatigue and improves dexterity
- Maintenance Tracking LCD counters provide clear milestones for maintenance
- Easy Maintenance color-coded air lines and connectors and easily accessible parts simply maintenance

To learn more about the AccuFlo, including a comprehensive list of features and specifications, please visit:



### **Hi/Performance Nozzles**

#### **Precision Abrasives**



Comco Nozzles with the ComfortGrip® Handpiece

AccuFlo® nozzles pair with our ComfortGrip® Handpiece. Together they provide a more comfortable handpiece that is built to last. AccuFlo nozzles are manufactured from high-grade tungsten carbide and feature threads that sit away from the abrasive stream. The superior quality of Comco nozzles guarantees the highest level of repeatability with every blast.



#### **Comco Micro-Abrasive Powder**

Using the right media for your application ensures consistency and repeatability. Comco offers a wide range of abrasive types and sizes to suit almost any application. Abrasives that are free of impurities produce superior results. Comco maintains strict quality control during every phase of powder processing, ensuring each lot of precision abrasive meets our high expectations.

### **Machine Specifications**

Models:	AccuFlo AF10 Standard Tank	AccuFlo AF10-T Extended Tank
Shipping Wt:	30 lb. (13.6 Kg)	30 lb. (13.6 Kg)
Height:	10.5 in. (26.7 cm)	15.0 in. (38.1cm)
Width:	17.5 in. (44.5 cm)	17.5 in. (44.5 cm)
Depth:	10.0 in. (25.4 cm)	10.0 in. (25.4 cm)
Air Pressure:	10 – 125 psi (0.7 – 8.6 bar)	10 – 125 psi (0.7 – 8.6 bar)
Powder Capacity:	1 liter	2 liters
Nozzle Sizes:	Round 0.15 – 0.60 in. diameter (.38 mm – 1.5mm). Other shapes and sizes available	Round 0.15 – 0.60 in. diameter (.38 mm – 1.5mm). Other shapes and sizes available



Comco is proud to be an MMT company - the sole source for automated, process-driven medical manufacturing.

Medical Manufacturing Technologies (MMT) brings together applications expertise, technical solutions, and aftermarket support to revolutionize medical device manufacturing.