# FaStrip® Blast Cabinets

- Strip Delicate Surfaces Fast

Eliminate Hazardous Chemicals

**Dust Collector** contributes to a clean working environment by capturing fines and other unwanted debris.

Kleensweep™ improves visibility by creating an air stream across the viewing window that reduces dust buildup.

**Tunable Media Reclaimer** reduces media costs by recovering good abrasives for reuse. Vibrating screen keeps lightweight media moving through reclaim system. Magnetic separator filters out damaging ferrous debris.

Automatic Sure-Flo® Media Regulator, combined with MG-78 CR Exhaust Valve, assures smooth, consistent abrasive flow

Empire's FaStrip® cabinets provide a safe, efficient alternative to chemical stripping and cleaning of parts. Designed specifically for use with plastic media, FaStrip cabinets strip coatings from metallic and composite materials guickly and thoroughly without adverse effects on substrates. Materials on which these plasticmedia cabinets create the necessary etch for superior bonding of new coatings include Alclad and anodized aluminum, titanium, steel, Kelvar, fiberglass, carbon graphite and magnesium.

Built for non-stop production, our rugged FaStrip cabinets combine a tunable reclaimer with a highly efficient dust collector to improve finishing results and reduce media costs. These units also incorporate Empire's patented Sure-Flo® Media Regulator to assure smooth, consistent flow of plastic abrasives. All FaStrip cabinets can be ordered with a variety of factory options designed to meet your particular application requirements.

For additional information about our full line of FaStrip blast cabinets, go to the next page, contact Empire or your local Empire distributor, and visit our web site at www.empire-airblast.com



High-intensity lighting, a venturi blast nozzle with lightweight blast hose, and abrasionresistant operator gloves boost productivity.



Our patented automatic Sure-Flo media regulator works in concert with an MG-78 CR exhaust valve and vibrating screen to assure smooth, consistent flow of plastic media.



#### **FaStrip® Cabinet Specifications**

MODEL DESCRIPTION	PART NUMBER	NUMBER OF DOORS	DUST COLLECTION	BLOWER MOTOR	SHIPPING WEIGHT
FaStrip 2636 PRC-6	102130	1 standard	DCM-200	1½ hp	1380 lbs
FaStrip 2636 PRC-6, CDC	102159	1 standard	CDC-6	1½ hp	1495 lbs
FaStrip 2636 PR-6	140959	1 standard	_	_	660 lbs
ERGO FaStrip 3648 PRC-6	121921	2 standard	DCM-200	1½ hp	1600 lbs
ERGO FaStrip 3648 PRC-6, CDC	121951	2 standard	CDC-6	1½ hp	1900 lbs
FaStrip 3648 PR-6	140950	2 standard	_	_	775 lbs
FaStrip 3648 PRC-6	103129	2 standard	DCM-200	1½ hp	1500 lbs
FaStrip 3648 PRC-6, CDC	103159	2 standard	CDC-6	1½ hp	1800 lbs
ERGO FaStrip 3660 PRC-9	123921	2 standard	DCM-200A	2 hp	2075 lbs
ERGO FaStrip 3660 PRC-9, CDC	123951	2 standard	CDC-9	2 hp	2195 lbs
FaStrip 3660 PR-9	126951	2 standard	_	_	1245 lbs
FaStrip 3660 PRC-9	126129	2 standard	DCM-200A	2 hp	1975 lbs
FaStrip 3660 PRC-9, CDC	126159	2 standard	CDC-9	2 hp	2095 lbs
FaStrip 3674 PRC-9	128129	2 standard	DCM-200A	2 hp	1970 lbs
FaStrip 3674 PRC-9, CDC	128159	2 standard	CDC-9	2 hp	2290 lbs
ERGO FaStrip 4848 PRC-9	122921	2 standard	DCM-200A	2 hp	1800 lbs
ERGO FaStrip 4848 PRC-9, CDC	122951	2 standard	CDC-9	2 hp	2050 lbs
FaStrip 4848 PR-9	140951	2 standard	_		965 lbs
FaStrip 4848 PRC-9	104129	2 standard	DCM-200	1½ hp	1696 lbs
FaStrip 4848 PRC-9, CDC	104159	2 standard	CDC-9	1½ hp	1816 lbs
ERGO FaStrip 6060 PRC-9	125921	2 standard	DCM-200A	2 hp	2074 lbs
ERGO FaStrip 6060 PRC-9, CDC	125951	2 standard	CDC-9	2 hp	2193 lbs
FaStrip 6060 PR-9	140952	2 standard	_	_	1249 lbs
FaStrip 6060 PRC-9	105129	2 standard	DCM-200A	2 hp	1975 lbs
FaStrip 6060 PRC-9, CDC	105159	2 standard	CDC-9	2 hp	2094 lbs
FaStrip 7272 PRC-9	127901	1 standard	DCM-200A	2 hp	3000 lbs
FaStrip 7272 PRC-12	127923	1 standard	DCM-200B	5 hp	3100 lbs

#### **Standard Cabinet Features**

• Industrial magnetic particle separator • Grounding wire on blast hose • Automatic Sure-Flo® Media Regulator • MG-78 CR exhaust valve • Vibrating screen within cyclonic reclaimer • 3/8" venturi blast nozzle with lightweight blast hose • Rubber, cloth-lined gloves • 90-watt spotlights • Dust-off gun • Pneumatic foot-treadle control • 14" x 22" safety-glass window • General purpose filter • Leveling bolts • OSHA door switch • 14-gauge construction • 3/16" perforated floor with 1000-lb capacity • One-cubic-foot ASME pressure vessel

#### **Factory Options**

• Sight glass for checking media level • Manual and powered turntables • Pneumatically powered vertical doors • Manometer • Automatic bag shaker for dust collector • Sound attenuator/damper dust collector • Sound attenuator/damper for cabinet • Three-cubic-foot ASME pressure vessel for extended blast cycles • Rotating basket attachment for automated parts processing • Operator static strap • Conductive safety mattting • White rubber curtains for improved, long-lasting visibility

## **BEST WARRANTY IN THE INDUSTRY**

Three-years limited on parts and labor

### **Empire Air-Blast Products**

- A complete range of cabinets
- Robotic, turntable and in-line automation
- Blast rooms and blast booths
- Portable blasters
- A full line of parts and accessories

#### **NEVER USE SILICA SAND IN ANY EMPIRE EQUIPMENT**

Information subject to change without notice.

**Empire Abrasive Equipment** 2101 W. Cabot Boulevard, Langhorne, PA 19047-1893 Call: 215.752.8800 • Fax: 215.752.9373

Email: Airblast@empire-airblast.com • Search: www.empire-airblast.com