EcoQuip Vapor Abrasive Blast Equipment

Maximum blast power, minimal dust

“The EcoQuip ED600 was the only solution found that could clean the efflorescence of the stone buildings at Virginia Tech quickly and efficiently without damaging the stone, the mortar and the concrete cast. The versatility of the ED600 to blast at extremely low pressures, and at the same time allow for a high volume rinse, gave us unbelievable results.”

- David J. Funk,
D&D Solutions

“Before we got EcoQuip, we blasted at night to avoid complaints about the dust. Now we can blast during the day, which is much more convenient, and air quality during blasting is much better.”

- Frank Wheatley,
Colonna’s Shipyard Inc.

“We used an EcoQuip vapor blast unit to blast the interior of a building. The dust was very well-contained and we had a lot less water runoff than with wet abrasive units we have used in the past.”

- Anthony Russo,
Brock Services LLC

Three-Year Extended Warranty

Graco stands behind every piece of equipment it manufactures. EcoQuip offers a three-year extended warranty, the longest in the blasting industry. See product manuals for specific warranty details.

Vapor Abrasive blasting: A cleaner, easier path to profitable results

No longer is it necessary to put up with the high cost of purchasing, cleaning up and disposing of large volumes of media to achieve quality results in record time.

EcoQuip’s Vapor Abrasive technology gives you an equally powerful blast that works quickly like dry blasting, but requires a fraction of the media and the time required to clean it up. That leaves you with savings in material, labor and disposal costs, which you can turn into profit.

Less dust than dry blasting, less water than traditional water-based blasting

EcoQuip Vapor Abrasive technology differs significantly from dry, slurry and traditional water-based blast methods. EcoQuip employs its own patent-pending GRX Flow Dynamics technology, which optimizes the air, water and media ratio. The result is a fine mist with a blast that is powerful like the dry method, but with up to 92 percent less airborne dust.

Unlike conventional wet blasting, the mist expelled by EcoQuip quickly evaporates. No pools of water left behind. No toxic runoff to worry about. And because EcoQuip uses significantly less media than wet blasting, clean-up is minimal.*

The result is a cleaner, better-contained process that current customers will appreciate and future customers will prefer.

* Individual results may vary. If hazardous materials are being blasted, containment or clean-up may be required.

Third party testing supports the fact that EcoQuip suppressed up to 92 percent of airborne dust compared to dry blasting on steel.

“Before we got EcoQuip, we blasted at night to avoid complaints about the dust. Now we can blast during the day, which is much more convenient, and air quality during blasting is much better.”

- Frank Wheatley,
Colonna’s Shipyard Inc.

“We used an EcoQuip vapor blast unit to blast the interior of a building. The dust was very well-contained and we had a lot less water runoff than with wet abrasive units we have used in the past.”

- Anthony Russo,
Brock Services LLC

“The EcoQuip ED600 was the only solution found that could clean the efflorescence of the stone buildings at Virginia Tech quickly and efficiently without damaging the stone, the mortar and the concrete cast. The versatility of the ED600 to blast at extremely low pressures, and at the same time allow for a high volume rinse, gave us unbelievable results.”

- David J. Funk,
D&D Solutions
Built to take a beating

EcoQuip’s Quality of Manufacturing

EcoQuip is built by Graco entirely of heavy-duty stainless steel crash frames to withstand the toughest conditions and provide years of solid service. When it is time for servicing, help is easy to find through Graco’s worldwide distribution and service network.

Graco is a leading manufacturer of fluid handling equipment. Since 1926, Graco has been a trusted worldwide supplier to industries that rely on high quality, well-engineered machinery, including the protective coatings industry. We understand the challenges faced by today’s contractor and create durable tools to help you achieve the highest quality results and the greatest success possible.
EcoQuip Makes the Job Easy

Compare for yourself

Better than dry blasting
- Consumes far less media
- Eliminates up to 92 percent of airborne dust
- Saves on clean-up and disposal costs
- A quick and powerful alternative to dry blasting
- Adjustable to a wide range of blast pressures
- Works on virtually any surface
- Won’t damage substrates*
- Works with all job-appropriate media
- Effective in rain and high humidity

Better than slurry and traditional water-based blasting
- Uses far less media
- Uses far less water
- No toxic wastewater run-off!!!
- No large slurry mess to clean up
- Adjustable to a wide range of blast pressures
- Effective in virtually any application environment

Handles most every application type
- Graffiti cleanup
- Paint layer removal
- Marine coating removal
- Rust and corrosion removal
- Industrial coating and lining removal
- General metal, stone and wood cleaning
- Lead and asbestos abatement
- Building and site maintenance
- Monument and artifact restoration
- Roadway marking removal
- Architectural stripping and cleaning

EcoQuip advantages
- Far less media results in material savings
- Blast pressure options from 30 to 120 psi (2.1 to 8.3 bar)
- Extensive worldwide distribution and service network
- Cleans without damaging mortar or sub-surfaces
- Profiles surfaces for the best coating adhesion
- Effective on both hard and fragile surfaces
- Less impact on surrounding environment**
- Reduced containment measures needed**
- Less restrictive PPE requirements**
- Easy, one-step cleaning process

*When blasting with recommended media at appropriate pressure
** Assumes blasting without hazardous media or target surface. If hazardous materials are involved, more PPE may be needed and containment or clean-up may be required.
**EcoQuip Technology Leads the Way**

Vapor Abrasive blast systems for coating removal and surface prep

---

### EQ100m

**Compact, fully portable entry level unit**

With its built-in hand truck, slide rails and convenient lifting eye, the patented EQ100m design facilitates easy portability. It fits in the bed of most standard pickup trucks. The EQ100m can accommodate any abrasive heavier than water and, when coupled with an air compressor that can produce 165-375 cfm @ 100+ psi, the EQ100m blasts from 30-120 psi (2-8.3 bar). It’s a tough worker, capable of handling any type of project, from cleaning to surface preparation.

**DataTrak**

DataTrak is an exclusive technology from Graco, designed to help you improve quality and reduce downtime. The simple, user-friendly screen helps you set media flow to optimal levels for the most effective blast. It also tracks pump cycles by batch and keeps a grand total so you can schedule maintenance at regular intervals to ensure you always get the best performance from your EcoQuip.

DataTrak is battery powered and safe to use. It comes as a standard feature on your EcoQuip, although use is optional.

---

### EQ300s

**Portable, mid to high production unit**

The EQ300s is a standalone unit designed to tackle most typical blasting projects. It works with a standard compressor (185-375 cfm) and fits inside a six-foot truck bed. The EQ300s is built according to tough standards, with user-friendly convenience and safety features. It’s also sized to stack safety in a warehouse.

---

### EQ600s

**Portable, high production unit**

Built to withstand the toughest working conditions, the EQ600s is a high-production standalone unit to tackle your largest, most demanding projects. It requires an air compressor at 375-600 cfm and features the same user-friendly features as its smaller version, the EQ300s. It fits inside a six-foot truck bed for easy transport to the jobsite and also stacks easily to conserve warehouse space.

---

<table>
<thead>
<tr>
<th>Model/Part No.</th>
<th>EQ100m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Dimensions (W x H x D)</td>
<td>34 x 23 x 46.5 in (86 x 64 x 118 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>360 lb (163.3 kg) dry / 550 lb (249.5 kg) wet</td>
</tr>
<tr>
<td>Air Capacity</td>
<td>165-375 cfm (4.7 – 10.6 m³/min)</td>
</tr>
<tr>
<td>Pot Media Capacity</td>
<td>250 lb (113.4 kg)</td>
</tr>
<tr>
<td>Blast Pressure</td>
<td>250 psi (1.7 MPa)</td>
</tr>
<tr>
<td>Water Tank Capacity</td>
<td>10 gal (38 L)</td>
</tr>
<tr>
<td>Blast Hose</td>
<td>1 in ID (25 mm) x 50 ft (15 m) 2-ply</td>
</tr>
<tr>
<td>Nozzle Size (included)</td>
<td>#7</td>
</tr>
<tr>
<td>Available Accessories</td>
<td>Hose extensions, extension wands and nozzles</td>
</tr>
<tr>
<td>Warranty*</td>
<td>Complete machine for three years from original purchase date, less wearable parts</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Model/Part No.</th>
<th>EQ300s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Dimensions (W x H x D)</td>
<td>55.75 x 45.5 x 55.5 in (1.42 x 1.15 x 1.41 m)</td>
</tr>
<tr>
<td>Weight</td>
<td>1,050 lb (476.3 kg) dry/2,750 lb (1,247 kg) wet</td>
</tr>
<tr>
<td>Air Capacity</td>
<td>185-375 cfm (5.2 – 10.6 m³/min)</td>
</tr>
<tr>
<td>Pot Media Capacity</td>
<td>500 lb (226.8 kg)</td>
</tr>
<tr>
<td>Blast Pressure</td>
<td>30-120 psi (2-8.3 bar)</td>
</tr>
<tr>
<td>Water Tank Capacity</td>
<td>115 gal (435.3 L)</td>
</tr>
<tr>
<td>Blast Hose</td>
<td>1 in ID (25 mm) x 50 ft (15 m) 2-ply</td>
</tr>
<tr>
<td>Nozzle Size (included)</td>
<td>#7</td>
</tr>
<tr>
<td>Available Accessories</td>
<td>Hose extensions, extension wands and nozzles</td>
</tr>
<tr>
<td>Warranty*</td>
<td>Complete machine for three years from original purchase date, less wearable parts</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Model/Part No.</th>
<th>EQ600s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Dimensions (W x H x D)</td>
<td>55.75 x 45.5 x 55.5 in (1.42 x 1.15 x 1.41 m)</td>
</tr>
<tr>
<td>Weight</td>
<td>1,100 lb (499 kg) dry/2,800 lb (1,270 kg) wet</td>
</tr>
<tr>
<td>Air Capacity</td>
<td>375-600 cfm (10.6 – 17 m³/min)</td>
</tr>
<tr>
<td>Pot Media Capacity</td>
<td>500 lb (226.8 kg)</td>
</tr>
<tr>
<td>Blast Pressure</td>
<td>30-120 psi (2-8.3 bar)</td>
</tr>
<tr>
<td>Water Tank Capacity</td>
<td>115 gal (435.3 L)</td>
</tr>
<tr>
<td>Blast Hose</td>
<td>1.25 in ID (32 mm) x 50 ft (15 m) 2-ply</td>
</tr>
<tr>
<td>Nozzle Size (included)</td>
<td>#7 Performance</td>
</tr>
<tr>
<td>Available Accessories</td>
<td>Hose extensions, extension wands and nozzles</td>
</tr>
<tr>
<td>Warranty*</td>
<td>Complete machine for three years from original purchase date, less wearable parts</td>
</tr>
</tbody>
</table>

---

*Please see complete warranty for details. Specifications subject to change without notice. Standard manufacturer’s warranty applies to blast hoses and nozzles.

---

**DataTrak**

DataTrak is an exclusive technology from Graco, designed to help you improve quality and reduce downtime. The simple, user-friendly screen helps you set media flow to optimal levels for the most effective blast. It also tracks pump cycles by batch and keeps a grand total so you can schedule maintenance at regular intervals to ensure you always get the best performance from your EcoQuip.

DataTrak is battery powered and safe to use. It comes as a standard feature on your EcoQuip, although use is optional.

---

**EQ300s**

Portable, mid to high production unit

The EQ300s is a standalone unit designed to tackle most typical blasting projects. It works with a standard compressor (185-375 cfm) and fits inside a six-foot truck bed. The EQ300s is built according to tough standards, with user-friendly convenience and safety features. It’s also sized to stack safely in a warehouse.

---

**EQ600s**

Portable, high production unit

Built to withstand the toughest working conditions, the EQ600s is a high-production standalone unit to tackle your largest, most demanding projects. It requires an air compressor at 375-600 cfm and features the same user-friendly features as its smaller version, the EQ300s. It fits inside a six-foot truck bed for easy transport to the jobsite and also stacks easily to conserve warehouse space.

---

**For the best production, use performance media with a medium to fine mesh size.**

*Please see complete warranty for details. Specifications subject to change without notice. Standard manufacturer’s warranty applies to blast hoses and nozzles.*
For the best production, use performance media with a medium to fine mesh size.

**Brands subject to change.**