Versatile progressive cavity pumps

- Well-suited for stucco, EIFS, flooring, mortar, plaster and fireproofing applications
- Variable pump output lets you adjust material flow
- Variable frequency drive protects your investment – provides auto shutdown in case of power spikes
- Can be switched on and off by remote control
- Easy to use, easy to maintain, easy to transport
First choice for reliability
With ToughTek Machine Technologies Mortar Pumps, you can expect long-lasting durability and rugged performance – for a range of applications including fireproofing, self-leveling underlayment, mortar, plaster, stucco and EIFS.

Superior service from Graco’s global distributor network
Graco is dedicated to providing the highest level of service through its knowledgeable, qualified global team of distributors. You’re assured of excellent service and support, with fast turnaround times for replacement parts.

ToughTek Machine Technologies P25 Mortar Pump
Small and compact, yet large enough to get the job done

- Variable pump output lets you adjust material flow
- Easy to maintain with long-wearing parts and components
- Can be switched on and off by remote control
- Versatile application
- Small size and light weight make it compact and easy to use
- Easy to operate; user-friendly
- 230V, 30A, 1-ph or 230V, 30A, 3-ph
ToughTek Machine Technologies P25X Mortar Pump
Versatility for a range of applications

- Variable pump output lets you adjust material flow
- Easy to maintain with long-wearing parts and components
- Can be switched on and off by remote control
- Reversible pump direction
- Large 60-gal (227 L) hopper
- Easy to transport
- 230V, 30A, 1-ph

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ToughTek Machine Technologies P35 Mortar Pump
For high-volume applications

- High output – delivers up to 18 gpm (68 lpm)
- 600 psi (41 bar) pumping pressure
- Can be used as a stage pump for extreme vertical and horizontal pumping distances
- Variable pump output lets you adjust material flow
- Easy to maintain with long-wearing parts and components
- Can be switched on and off by remote control
- Reversible pump direction
- 230V, 30A, 3-ph
## Technical Specifications

### Machine Technologies Mortar Pumps

<table>
<thead>
<tr>
<th></th>
<th>P25</th>
<th>P25X</th>
<th>P35</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Max Particle Size</strong></td>
<td>1/4 in (6 mm)</td>
<td>1/4 in (6 mm)</td>
<td>1/4 in (6 mm)</td>
</tr>
<tr>
<td><strong>Flow Rate</strong></td>
<td>10.0 gpm (38 lpm)</td>
<td>10.0 gpm (38 lpm)</td>
<td>18.7 gpm (71 lpm)</td>
</tr>
<tr>
<td><strong>Output – underlayment</strong></td>
<td>200 bags/hour*</td>
<td>200 bags/hour*</td>
<td>300 bags/hour*</td>
</tr>
<tr>
<td><strong>Applications</strong></td>
<td>Fireproofing, Self-leveling underlayment, Mortar, Epoxy-based mortar, Waterproofing, Epoxy cladding, Non-slip coatings, Concrete repair mortar</td>
<td>Fireproofing, Self-leveling underlayment, Mortar, Epoxy-based mortar/grouts, Waterproofing, Epoxy cladding, Non-slip coatings, Concrete repair mortar</td>
<td>Fireproofing, Self-leveling underlayment, Mortar, Epoxy-based mortar, Waterproofing, Epoxy cladding, Non-slip coatings, Concrete repair mortar</td>
</tr>
<tr>
<td><strong>Main motor</strong></td>
<td>5.4 hp</td>
<td>5.4 hp</td>
<td>15 hp</td>
</tr>
<tr>
<td><strong>Pumping distance</strong></td>
<td>100 ft +</td>
<td>100 ft +</td>
<td>400 ft +</td>
</tr>
<tr>
<td><strong>Pumping height</strong></td>
<td>60 ft +</td>
<td>60 ft +</td>
<td>150 ft +</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>63 x 25 x 24 in (160 x 64 x 61 cm)</td>
<td>84 x 34 x 30 in (213 x 86 x 76 cm)</td>
<td>30 x 84 x 29 in (76 x 213 x 74 cm)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>325 lb (147 kg)</td>
<td>485 lb (220 kg)</td>
<td>595 lb (270 kg)</td>
</tr>
<tr>
<td><strong>Filling height</strong></td>
<td>2 ft (0.6 m)</td>
<td>2.5 ft (0.76 m)</td>
<td>2.5 ft (0.76 m)</td>
</tr>
<tr>
<td><strong>Hopper capacity</strong></td>
<td>16 gal / 2.2 cubic ft</td>
<td>60 gal / 8 cubic ft</td>
<td>16 gal / 2.2 cubic ft</td>
</tr>
<tr>
<td><strong>Outlet coupling for hose</strong></td>
<td>1.25 in (35 mm) output</td>
<td>1.25 in (35 mm) output</td>
<td>2 in (51 mm) output</td>
</tr>
</tbody>
</table>

*Based on 50 lb (22.6 kg) bags. Performance will vary based on material, mix consistency, hose size and other factors. Check with material suppliers or contact your Graco distributor for a demonstration.*

### Contact us today!

For more information, e-mail info@machine-technologies.com, call 817-636-5637 or visit www.machine-technologies.com.

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