



# **ToughTek<sup>®</sup>** **Mortar Equipment**

Reliable Equipment for Mortar Applications



PROVEN QUALITY. LEADING TECHNOLOGY.

## ► Rely on ToughTek Equipment

Rugged, dependable equipment solutions for the mortar and fireproofing industries.



Pumps					
MODEL	S340e	F340e	F680e	M680a	P20
<b>Type</b>	Piston Pump	Piston Pump	Piston Pump	Piston Pump	Rotor/Stator
<b>Max Particle Size</b>	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)	1/4 in (6 mm)
<b>Flow rate (gpm, lpm)</b>	6.5 gpm (24 lpm)	6.5 gpm (24 lpm)	10.8 gpm (41 lpm)	10.8 gpm (41 lpm)	7.3 gpm (27.6 lpm)
<b>Output - Fireproofing*</b>	15 bags/hour	15 bags/hour	25 bags/hour	25 bags/hour	21 bags/hour
<b>Output - Underlayment*</b>	NA	NA	NA	NA	NA
<b>Max Pressure</b>	500 psi (34 bar, 3.4 MPa)	500 psi (34 bar, 3.4 MPa)	500 psi (34 bar, 3.4 MPa)	1000 psi (70 bar, 7.0 MPa)	300 psi (21 bar, 2.1 MPa)
<b>Applications</b>	Fireproofing Self-leveling Flooring Mortar Stucco EIFS	Fireproofing Self-leveling Flooring Mortar	Fireproofing Self-leveling Flooring Mortar	Fireproofing Self-leveling Flooring Mortar Epoxy-based Mortar Waterproofing Epoxy Cladding Non-slip Coatings	Fireproofing Self-leveling Flooring Mortar Stucco EIFS
<b>Power</b>	110V, 15A  230V, 10A, 1ph	110V, 15A  230V, 10A, 1ph	230V, 18A, 1ph (no compressor)  230V, 30A, 1ph (with compressor)  380V, 16A, 3ph (no compressor)  380V, 16A, 3ph (with compressor)	40 CFM air compressor (pneumatic pump)	230V, 16A  230V, 30A

\* Actual output will vary depending on material type, mix consistency and hose & applicator configuration.



Pumps			Mixer Pumps		Mixer
P30	P30X	P40	MP20	MP40	CM40
Rotor/Stator	Rotor/Stator	Rotor/Stator	Rotor/Stator	Rotor/Stator	Continuous Mixer
1/4 in (6 mm)	1/4 in (6 mm)	5/16 in (8 mm)	1/4 in (6 mm)	1/4 in (6 mm)	5/16 in (8 mm)
10.0 gpm (38 lpm)	10.0 gpm (38 lpm)	18.7 gpm (71 lpm)	7.3 gpm (27.6 lpm) (S0)	13.0 gpm (49.2 lpm)	21.0 gpm (80 lpm)
40 bags/hour	40 bags/hour	45 bags/hour	NA	NA	NA
200 bags/hour	200 bags/hour	300 bags/hour	150 bags/hour	300 bags/hour	300 bags/hour
300 psi (21 bar, 2.1 MPa)	300 psi (21 bar, 2.1 MPa)	600 psi (42 bar, 4.2 MPa)	300 psi (21 bar, 2.1 MPa)	300 psi (21 bar, 2.1 MPa)	NA
Fireproofing Self-leveling Flooring Mortar Stucco EIFS	Fireproofing Self-leveling Flooring Mortar Stucco EIFS	Fireproofing Self-leveling Flooring Mortar Stucco EIFS	Self-leveling Flooring Non-shrink Grout	Self-leveling Flooring Non-shrink Grout	Self-leveling Flooring Mortar Stucco EIFS
230V, 30A, 1ph	230V, 30A, 1ph	230V, 30A, 3ph	230V, 30A, 1ph	230V, 25A, 3ph	230V, 30A, 1ph 230V, 30A, 3ph

## AMERICAS

### MINNESOTA

Worldwide Headquarters  
Graco Inc.  
88 -11th Avenue N.E.  
Minneapolis, MN 55413

### MAILING ADDRESS

P.O. Box 1441  
Minneapolis, MN 55440-1441  
Tel: 612-623-6000 Fax: 612-623-6777

## EUROPE

### BELGIUM

Graco BVBA  
Industrieterrein-Oude Bunders  
Slakweidestraat 31  
B-3630 Maasmechelen,  
Belgium  
Tel: 32 89 770 700 Fax: 32 89 770 777

## ASIA PACIFIC

### AUSTRALIA

Graco Australia Pty Ltd.  
Suite 17, 2 Enterprise Drive  
Bundoora, Victoria 3083  
Australia  
Tel: 61 3 9468 8500 Fax: 61 3 9468 8599

### CHINA

Graco Hong Kong Ltd.  
Shanghai Representative Office  
Building 7  
1029 Zhongshan Road South,  
Huangpu District  
Shanghai, 200011  
The People's Republic of China  
Tel: 86 21 649 50088 Fax: 86 21 649 50077

### INDIA

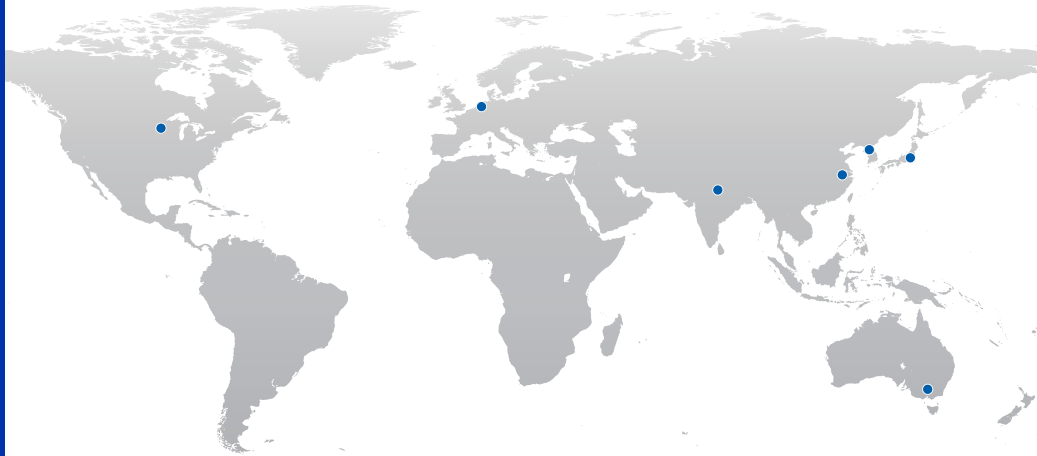
Graco India Private Limited  
4th Floor  
Augusta Point  
Sector 53, Golf Course Road  
Gurgaon, Haryana, India 122001  
Tel: 91 124 435 4208 Fax: 91 124 435 4001

### JAPAN

Graco K.K.  
1-27-12 Hayabuchi  
Tsuzuki-ku  
Yokohama City, Japan 2240025  
Tel: 81 45 593 7300 Fax: 81 45 593 7301

### KOREA

Graco Korea Inc.  
Shinhan Bank Building  
4th Floor #1599  
Gwanyang-Dong, Dongan-Ku,  
Anyang-si, Korea 431-060  
Tel: 82 31 476 9400 Fax: 82 31 476 9801



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