



G-FORCE™ II

Graco's Complete Line of Professional
Gasoline Pressure Washers



PROFESSIONAL ADVANTAGES

- High performing **Honda® GX engines** for the toughest professional cleaning jobs: surface preparation, chemical treatment, horizontal cleaning, etc...
- **Aluminium frame** with dual handles delivers a lightweight and efficient design for easy transport on and off your jobsite
- **Range diversity** suited for your application. The right unit for the right job with our Light Duty, Contractor Duty and Heavy Duty series

Professional Cleaning Applications

G-FORCE™ II 3325 HA-DD - G-FORCE™ II 3230 HA-DD
G-FORCE™ II 4040 HG-DD - G-FORCE™ II 4040 HC-DD
G-FORCE™ II 4040 HG-BD - G-FORCE™ II 4040 HC-BD

G-FORCE II

Extreme Reliability and Performance Pressure Washers for Professionals

The needs of your job, translated into Graco's G-FORCE II pressure washers. From occasional up to frequent and long lasting jobs, our Direct Driven and Belt Driven pressure washers provide it all. Choose the right unit for the right job.

G-FORCE™ II PRESSURE WASHERS

DIRECT DRIVE

Our compact direct driven pressure washers offer enough power and performance to tackle most cleaning and preparation jobs. Our Direct Drive range models are equipped with features that suit your occasional or typical duty applications.

BELT DRIVE

The belt drive pressure washers are Graco's top-of-the-line cold water units, designed to tackle the toughest heavy duty applications while reducing vibration and extending the life of your unit. Heavy duty engines and pumps combined with high pressure and flow provide the ideal solutions for heavy-duty applications.

Powered by Honda®

- Industrial grade engines
- Low oil level shutdown



External Unloader

- Adjusts pressure
- Protects against over heating in bypass mode
- EZ Start pressure relief



QuikDisconnect™ Tips

Maximize your cleaning power by selecting the tip that best matches the maximum pressure and flow



Light-Duty



Contractor-Duty



Heavy-Duty

Materials & Applications

Designed for all, fine-tuned for you and your job ...
Get the G-FORCE II that suits your job requirements.

Type	Advantage	G-Force II	Application
LIGHT-DUTY	Light & compact with the power to perform	3325 HA-DD 3230 HA-DD	Occasional cleaning jobs by Handymen, Semi-Professionals
CONTRACTOR-DUTY	High performance & features for frequent users	4040 HG-DD 4040 HC-DD	Periodical cleaning jobs by Professional Painters and Large contractors
HEAVY-DUTY	Built to work all day, every day	4040 HG-BD 4040 HC-BD	Frequent and long lasting cleaning by Professional Painters, Large contractors





Chemical Injector Kit

Add chemicals for heavy duty cleaning jobs

Aluminium Frame

- Up to 40% lighter
- Corrosion resistant to water and chemicals



Proven Pumps

- Professional-grade AR, General and CAT® Triplex™ plunger pumps standard across the line
- Built-in thermal sensors to prevent overheating in bypass mode

Exclusive CAT® Pump Option

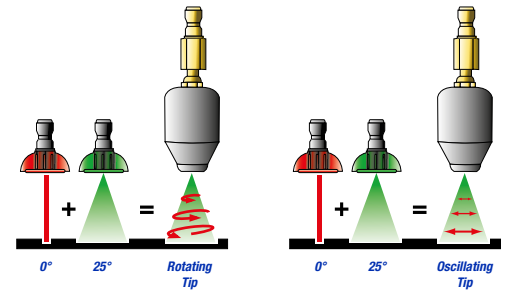
- G-FORCE II 4040 HC-DD and 4040 HC-BD models
- Most durable long lasting pumps

GOOD TO KNOW



Rotating and Oscillating Tips

Rotating and oscillating tips increase your cleaning power and decrease your cleaning time. They offer 0° spray impact with 25° coverage. Tips include a filter with quick connection and offer heavy-duty components for long life and reliability. They can be used on pavements, driveways, vehicle tracks, muddy areas, old peeling paints and concrete surfaces.



! TIP

Belt Drive

Belt Driven pressure washers are ideal for heavy-duty applications. The belt-pulley system provides a separate engine-pump system which reduces vibrations, RPM's and operating temperatures resulting in less pump fatigue and longer lasting performance.



Tip Selection Chart

	0°	15°	25°	40°	CHEMICAL
TIP DESCRIPTION	Cutting	Chiseling	Flushing	Washing	Chemical
USE	Delivers a concentrated stream that can gouge or cut.	Works like a scraper when used at a 40° angle.	Most common nozzle for general cleaning.	Wide spray for washing or rinsing a large area.	Low pressure nozzle for use with detergent injector.
TYPICAL JOBS	Removes stains from concrete or other hard surfaces.	Strips paint; removes grease, mildew and stains.	Cleans dirt from outer walls, pavements, outdoor furniture, etc.	Washes vehicles, windows, aluminium cladding and other delicate surfaces.	Applies detergent, mists and rinses.

G-FORCE II

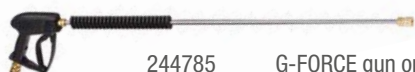


Model Name

	3325 HA-DD	3230 HA-DD	4040 HG-DD	4040 HC-DD	4040 HG-BD	4040 HC-BD
Part Numbers: for EURO Version (230 V)	25N638	25N639	25N681	25N682	25N683	25N684
Engine - all powered by Honda® (cm³)	GX200 (200)	GX270 (270)	GX390 (390)	GX390 (390)	GX390 (390)	GX390 (390)
Transmission	Direct	Direct	Direct	Direct	Belt	Belt
Max. Working Pressure - bar (PSI)	227 (3300)	220 (3200)	275 (4000)	275 (4000)	275 (4000)	275 (4000)
Flow - lpm (gpm)	9.46 (2.5)	11.36 (3)	15.14 (4)	15.14 (4)	15.14 (4)	15.14 (4)
Gun - cm	91 cm + QDs	91 cm + QDs	91 cm + QDs	91 cm + QDs	91 cm + QDs	91 cm + QDs
Water	Cold	Cold	Cold	Cold	Cold	Cold
Pump	AR Brass Triplex	AR Brass Triplex	GP Brass Triplex	CAT® Brass Triplex	GP Brass Triplex	CAT® Brass Triplex
Adjustable unloader	Integrated	Integrated	External	External	External	External
Easy Start Pressure Relief	✓	✓	✓	✓	✓	✓
Pressure Gauge	✓	✓	✓	✓	✓	✓
Hose	15 m + QDs	15 m + QDs	15 m + QDs	15 m + QDs	15 m + QDs	15 m + QDs
Tips	4	4	5	5	5	5
0°- 15°- 25°- 40°	✓- ✓- ✓- X	✓- ✓- ✓- X	✓- ✓- ✓- ✓	✓- ✓- ✓- ✓	✓- ✓- ✓- ✓	✓- ✓- ✓- ✓
Chemical Tip	✓	✓	✓	✓	✓	✓
Weight (unit only) - kg (lbs)	26.3 (58)	35.0 (77)	41.7 (92)	45.4 (100)	72.1 (132)	60.0 (132)

Accessories

Guns



- 244785 G-FORCE gun only (345 bar)
- 244779 G-FORCE gun 50 cm (345 bar)
- 244784 G-FORCE gun 91 cm (345 bar)
- 127469 G-FORCE gun 91 cm (thread) (220 bar)

Extensions



- 16X668 G-FORCE extension 180 cm (275 bar)
- 116564 G-FORCE tele-extension 180 - 550 cm (275 bar)
- 16X669 G-FORCE tele-extension 180 - 730 cm (275 bar)
- 16X670 G-FORCE belt for tele-extensions

Hose Reels & Hoses



- 16X665 Hose reel kit, 30 m capacity (240 bar)
- 16X664 Hose reel kit, 30 m capacity (345 bar)
- 16E286 Hose 3/8" x 7.5 m Thread (240 bar)
- 127534 Hose 3/8" x 15 m Thread (240 bar)
- 244783 Hose 3/8" x 15 m Quick Disconnect (290 bar)
- 16X667 Hose 3/8" x 30 m Quick Disconnect (275 bar)

Wet Sandblasting Kit



- 244766 Sandblasting kit, 380 bar
Fittings, couplers, clamps, adapters, housing sealant and hose assembly (tip not included)
- 805313 Sand blasting nozzle (3325DD) (345 bar)
- 805316 Sand blasting nozzle (3230DD) (345 bar)
- 805321 Sand blasting nozzle (4040DD/BD) (345 bar)

Horizontal Surface Cleaners



- 16X666 Horizontal surface cleaner, 45 cm (275 bar)

Couplers & Attachments



- 16X682 G-FORCE parts box (345 bar)
Tips, plugs, couplers, sockets, thread-seal tape and o-rings
- 801568 QD coupler, 3/8" (M) x 3/8" NPT(F)
- 801569 QD coupler, 3/8" (F) x 3/8" NPT(F)
- 16X679 Ball valve water shutoff (275 bar)
- 19B375 Ball valve water shutoff (345 bar)
- 127529 Chemical injector kit (290 bar)
- 16X680 Gutter cleaning attachment (345 bar)
- 801009 Coupler for wand extensions, 1/4"
- 287643 Gardena® water connection adapter (brass)

Fluids

- 246377 Pump oil, 1 litre, for triplex plunger - pumps only
- 117784 Pump oil, 0.133 liter, for radial axial - pumps only

Tips

- 198012 Rotating pressure washer tip (275 bar)
- 198014 Rotating pressure washer tip (360 bar)
- 198013 Oscillating pressure washer tip (345 bar)



ORIFICE SIZE	0°	15°	25°	40°	SET OF 4 TIPS (0°-15°- 25°- 40°)
2.7	805591	805592	805593	805594	-
3.0	805535	805536	805537	805538	244768
3.5	805539	805540	805541	805542	244769
3.7	805595	805596	805597	805598	-
4.0	805543	805544	805545	805546	800708
4.5	805547	805548	805549	805550	800709
5.0	805551	805552	805553	805554	800710
5.5	805555	805556	805557	805558	-
All tips are rated at 345 bar					
Chemical Tip					805634

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Graco is certified ISO 9001.

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