



GH™ BIG RIG™

Large Gas Hydraulic Sprayers

for spraying waterproofing, roofing and protective coatings



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PROFESSIONAL ADVANTAGES

- **Ultimate Portability**
No air compressor to haul around, so no issues with air supply and air hoses.
- **Maximum Performance**
The proven 9.7 kW (13 HP) Honda® engine with integrated fuel tank, supplemented with an optional electric start system.
- **Extreme Versatility**
Trade off high pressure with high flow and select the right sprayer for the right job.

Painter - Heavy Duty Applications

GH 733 – GH 833 – GH 933 – GH 1017 – GH 2570 – GH 5040



GH BIG RIG SPRAYERS

Large Gas Hydraulic Sprayers for your Heavy-Duty Jobs

Welcome to a whole new world of coating application possibilities.

Graco manufactures an extensive and high quality professional line of coating solutions. This product leaflet is designed to help you select the right solutions for your coating needs.

Our new Big Rig™ range offers professional waterproofing, roofing and large residential painting contractors the ultimate portability, performance and versatility to get the job done!

ULTIMATE PORTABILITY!

No air compressor to haul around, so no issues with air supply and air hoses, an elimination of air operated icing issues and less fuel consumption.

MAXIMUM PERFORMANCE!

The proven 9.7 kW (13 HP) Honda® engine with integrated fuel tank, now supplemented with an optional 12 volt, 18 Amp high-capacity charging system and an electric start.

EXTREME VERSATILITY!

Whether the job requires high pressure for long hose runs and hard-to-atomize materials, or high flow rates for maximum production, our new Big Rig range allows you to select the right sprayer for the job!



Heavy Duty Steel Frame

- Large pneumatic wheels roll over rough terrain
- Sturdy welded frame
- Multi-function design converts into skid mount in seconds



Honda® Engine with Electric Start*

- 9.7 kW (13HP) engine with integrated fuel tank to deliver maximum performance
- Contractor preferred engine with Oil Alert
- Back-up Pull Start
- High capacity, 12 Volt 18 Amp Charging System*

** ES models only*



Heavy Duty Graco Hydraulic System

- Faster, more responsive changeover
- O-ring sealed to eliminate leaks
 - High-precision pressure control
 - No hydraulic reset button needed
 - Durable hydraulic lines for long life



GH 733

GH 833

GH 933

GH 1017

GH 2570

GH 5040

Materials & Applications

The GH sprayers are powerful hydraulic sprayers that allow you to spray a wide range of materials: from paint and airless plasters to roofing, waterproofing materials and protective coatings.

Our compact entry level sprayer GH833 is ideal for high production professional contractors. The GH933 uses maximum pressure to handle the toughest industrial coatings. Our GH 733 / 933 / 1017 / 2570 / 5040 can be customized for a wide range of applications, trading off high pressure with high flow rates.



Watch our **application videos** at: <http://19.graco.eu.com>





Presenting our ever reliable
GH 833

Exclusive MaxLife™ Endurance Pump

- Exclusive MaxLife rod and sleeve delivers unmatched durability and life – Graco's best
- Exclusive QuikChange™ Pump System and QuikAccess™ Intake Valve eliminates downtime
- Proven design and performance
- Only 16 cycles per gallon

Introducing our complete range of Big Rig Sprayers

GH 733/GH 933/GH 1017/GH 2570/GH 5040



Exclusive Xtreme™ Pump

- QuikChange pump section
- Time tested durability and performance
- Long life XtremeSeal™ and leather packings
- Heavy duty piston rod for long life
- QuikAccess intake valve removes easily for fast repairs

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QuikChange™ Pump Lowers

Exclusive QuikChange Pump Lowers maximize production. Easily customize your Big Rig for each coating, without purchasing additional rigs! Each QuikChange pump lower kit is sold separately.

Big Rig pump lower kits include: pump lower, tie rods and rod connector. Fits GH 733, GH 933, GH 1017, GH 2570, GH 5040 units only.

Kit Part Numbers:

GH 733	16U753
GH 933	16U755
GH 1017	16U751
GH 2570	16U752
GH 5040	16U754



GOOD TO KNOW

HEAVY DUTY CORDLESS AIRLESS SPRAYER

Save time, money and material with the XForce™ – the new HD sprayer for small jobs and touch up. Designed to spray the toughest protective coatings and corrosion control materials.

(Find more info in leaflet 342286)



MUST HAVES

Direct Immersion Kit

200 liter (55 gallon)

- Pump right from the drum!
- Rugged steel frame
- Easy installation

Stainless Steel Material Hopper Kit

45 liter (12 gallon)



- Heavy Duty, 2 mm thick stainless steel hopper
- Steep sided design keeps material flowing
- Oversized, 1/12" Quick Disconnect
- Includes: hopper, lid, mounting bracket, fittings, Quick Disconnect





GH BIG RIG Accessories

Get the most out of your equipment, using our professional accessories

Improve your finishing quality







Guns

-  289605 Heavy-Duty gun with RAC X™ 531 tip and guard – 276 bar
-  224472 Mastic gun 36" (90 cm) Extension, 276 bar
-  289671 Mastic roofing pole gun (90 cm extension) – 280 bar – 1/2" fluid passages
-  246240 Silver Plus gun (2-finger) with RAC X 517 tip and guard – 345 bar
-  243283 Silver Plus gun (2-finger) with RAC 5 517 tip and guard – 345 bar
-  246468 Flex Plus™ gun (2-finger) with RAC X 517 tip and guard – 345 bar
- XTR500 1" (25 mm) round handle, 4-finger trigger, no tip
- XTR700 Round handle, 4-finger trigger, no tip


Tips and Guards

-  PAA-XXX RAC X SwitchTips™, blue (Odd #) – 279 bar
-  WA-XXXX RAC X Wide RAC SwitchTips, blue (Odd #) – 279 bar
- 246215 RAC X HandTite™ guard, 7/8" (22 mm) thread size, standard Graco thread
- 246437 RAC X HandTite guard, 11/16" (17 mm) thread size, older style Graco pole guns, fits competitive guns with 11/16" (17 mm) threads
- XHD-XXX XHD™ SwitchTips, grey (Odd #) – 500 bar
- XHD001 XHD RAC guard – 500 bar
- XHD010 Seal and seal kit (5-pack)


Hose Fittings

-  175013 3/4" npt x 3/4" npt (MBE) – 500 bar
-  156971 1/4" npt x 1/4" npt (MBE) – 517 bar
-  156849 3/8" npt x 3/8" npt (MBE) – 500 bar
-  158491 1/2" npt x 1/2" npt (MBE) – 500 bar
-  157350 1/4" npt x 3/8" npt (MBE) – 420 bar
-  159239 1/2" npt x 3/8" npt (MBE) – 500 bar

Kits

-  253473 OEM kit; includes: hydraulic engine/head, displacement pump
- 287916 Non-solvent siphon kit, 1.5" diameter x 2 m siphon hose
- 287915 Solvent resistant siphon kit, 1.5" diameter x 2 m siphon hose
- 287843 Direct immersion kit; includes: hydraulic feed lines, stinger tube and lift bracket (fits GH 733, GH 833, GH 933 and GH 5040)
- 16U764 Direct immersion kit; includes: hydraulic feed lines, stinger tube and lift bracket (fits GH 2570)
- 16U505 45 Liter SST material hopper kit (fits GH 733, GH 933 and GH 5040)
- 287936 Non-solvent siphon kit, 2" diameter x 2 m siphon hose

BlueMax™ Airless Hoses (230 bar)

-  240793 1/4" x 7.5 m
- 240794 1/4" x 15 m
- 240797 3/8" x 15 m

BlueMax Airless Whips (230 bar)


-  238358 3/16" x 0.9 m
- 238959 3/16" x 1.4 m

Xtreme-Duty High Pressure Hoses

-  H77550 3/4" x 15 m (500 bar)

Choose the right hose for the job: use the hose configurator (leaflet 342550)

Xtreme-Duty High Pressure MxF Whips (276 bar)

-  277249 1/4" x 0.9 m
- 277351 3/8" x 0.9 m

GH BIG RIG SERIES Specifications

ALL UNITS SHIP WITH a 9.7 kW (13 HP) motor and a 18 Amp charging system (ES only).



	GH 733	GH 833	GH 933	GH 1017	GH 2570	GH 5040
Part Numbers:						
Bare	-	253471	16U281	-	-	-
Bare Electric Start	16U279	16V258	16U285	16U277	16U278	16U280
OEM Kit	-	253473	-	-	-	-
Max. Fluid Flow - l/min. (gpm)	15.1 (4.0)	15.1 (4.0)	9.5 (2.5)	62.5 (16.5)	26.5 (7.0)	13.2 (3.5)
Max. Working Pressure - bar (PSI)	276 (4000)	276 (4000)	500 (7250)	70 (1000)	172 (2500)	345 (5000)
Max. Tip Size	0.065"	0.065"	0.053"	-	-	0.067"
Electric Start	Yes	Only ES units	Only ES units	Yes	Yes	Yes
Filter	No	Easy Out	Yes	No	No	No
Pulsation Dampener	No	No	No	Yes	No	No
Siphon Set - 200 liter	1.25" ID Nylon	1.5" ID PVC	1.0" ID Nylon	2.0" ID PVC	2.0" ID PVC	2.0" ID PVC
Interchangeable Lowers	Yes	No	Yes	Yes	Yes	Yes
Pump Type - Xtreme Piston Quick-Change	Yes	Endurance Piston	Yes	Yes	Yes	Yes
Packing	XtremeSeal/Leather	V-Max Blue™	XtremeSeal/Leather	XtremeSeal/Leather	PTFE/Leather	XtremeSeal/Leather
Piston Rod	Chromex	MaxLife	Chromex	Hard Chrome	Hard Chrome	Hard Chrome
Cylinder	Hard Chrome	MaxLife	Hard Chrome	Hard Chrome	Hard Chrome	Hard Chrome
Tie Rod	Silver - 16U336	-	Silver - 16U336	Silver - 16U336	Gold - 16U339	Silver - 16U336