



Driven by **PERFORMANCE™**

# PRODUCT CATALOG

RESIDENTIAL | COMMERCIAL | INDUSTRIAL

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PRESSURE WASHERS | MOBILE TRAILERS | PORTABLE GENERATORS & INVERTERS | HOSES | ACCESSORIES | PUMPS

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# POWERING YOUR WORLD SINCE 1961™

For over 60 years, SIMPSON® has built products to get the job done. We have led the industry in quality, innovation, reliability, and performance – and with over 60 years of industry-leading experience built into each of our products, it is easy to see why backyard heroes and job site champions everywhere prefer SIMPSON over the rest.

We're proud to build products that power your world.



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BECOME A DEALER

CETA® TESTING STANDARDS



**BUILT TOUGH  
TO GET THE  
JOB DONE.**

**SIMPSON**

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# RESIDENTIAL PRESSURE WASHERS

The combination of lightweight portable frames, OEM axial cam pumps, and powerful electric motors or gas engines make the residential pressure washers perfect for any cleaning job around the house.

POWERED BY

CRX

POWERED BY

KOHLER




CLEAN MACHINE® SERIES





ELECTRIC



		<div><div>BONUS!</div><div>Includes on board soap tank</div></div> 	
MODEL NUMBER	CM61235	CM60976(-S)	CM61236
PART NUMBER	61235	60976 (61016)	61236
PRESSURE & FLOW RTG	2100 PSI   1.2 GPM	2300 PSI   1.2 GPM	2700 PSI   1.2 GPM
ENGINE/MOTOR	120V Electric Motor	120V Electric Motor	120V Brushless Inductive Electric Motor
PUMP	Axial Cam	OEM Technologies™ Axial Cam	Axial Cam
HOSE	1/4" x 25' x M22	1/4" x 25' x M22	1/4" x 25' x M22
TIRE/WHEEL	8" Never-flat	10" Never-flat	10" Never-flat
DIMENSION & WEIGHT	Contact a Sales Representative	Contact a Sales Representative	Contact a Sales Representative
LIMITED WARRANTY	1yr Frame, 1yr Pump, 1yr Motor	1yr Frame, 1yr Pump, 1yr Motor	1yr Frame, 1yr Pump, 1yr Motor

GAS POWERED



			<div><div>BONUS!</div><div>Includes 15" steel surface cleaner</div></div> 	
MODEL NUMBER	CM61227(-S)	CM61117	CM61083-S	CM61118
PART NUMBER	61227 (61227S)	61117	(61083)	61118
PRESSURE & FLOW RTG	3100 PSI   2.3 GPM	3300 PSI   2.4 GPM	3400 PSI   2.5 GPM	3500 PSI   2.5 GPM
ENGINE	CRX® 163cc	KOHLER® SH270	CRX® 208cc	KOHLER® SH270
PUMP	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	AAA® AX300 PRO Axial
HOSE	1/4" x 25' x M22, HyFlex™	1/4" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic
DIMENSION & WEIGHT	L:28" x W:30" x H:40"   63 Lbs	L:34" x W:20.5" x H:24"   64 Lbs	L:37" x W:30" x H:21"   64 Lbs	L:34" x W:20.5" x H:24"   64 Lbs
LIMITED WARRANTY	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 2yr Pump, 2yr Engine

# PREMIUM RESIDENTIAL PRESSURE WASHERS

Designed for the do-it-yourselfer that needs a bit more out of a residential pressure washer, our premium residential pressure washers are ready to take on the toughest home projects.

POWERED BY

CRX

POWERED BY

HONDA

POWERED BY

KOHLER



MEGASHOT® SERIES

GAS POWERED



			<div><div>BONUS!</div><div>Includes 15" steel surface cleaner &amp; on board soap</div></div> 	
MODEL NUMBER	MS60773(-S)	MS60809(-S)	MS60805-S	MS61039
PART NUMBER	60773 (60784)	(60809)	60808	61039
PRESSURE & FLOW RTG	2800 PSI   2.3 GPM	3000 PSI   2.4 GPM	3000 PSI   2.4 GPM	3000 PSI   2.4 GPM
ENGINE	HONDA® GCV160	HONDA® GCV170	HONDA® GCV170	HONDA® GCV160
PUMP	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam
HOSE	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®
TIRE/WHEEL	12" Never-flat	12" Never-flat	12" Never-flat	12" Never-flat
DIMENSION & WEIGHT	L:23.75" x W:18" x H:35.75"   56 Lbs	L:23.75" x W:18.25" x H:36.5"   61 Lbs	L:23.75" x W:18" x H:35.75"   56 Lbs	L:23" x W:17.5" x H:35.25"   52.1 Lbs
LIMITED WARRANTY	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine

MADE IN THE USA

CTA

MODEL NUMBER	MS61228(-S)	MS61220(-S)	MS61220(-S)	MS61224(-S)
PART NUMBER	61228 (61228S)	61220 (61220S)	61221 (61221S)	61224 (61224S)
PRESSURE & FLOW RTG	3000 PSI   2.4 GPM	3000 PSI   2.4 GPM	3000 PSI   2.4 GPM	3300 PSI   2.4 GPM
ENGINE	HONDA® GCV170	CRX® 208cc	CRX® 208cc	HONDA® GCV200
PUMP	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam
HOSE	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, HyFlex™	1/4" x 25' x M22, HyFlex™	1/4" x 25' x M22 MorFlex®
TIRE/WHEEL	12" Never-flat	12" Never-flat	12" Never-flat	12" Never-flat
DIMENSION & WEIGHT	L:23.75" x W:18" x H:35.75"   56 Lbs	L:24" x W:18" x H:40"   77 Lbs	L:24" x W:18" x H:40"   77 Lbs	L:24" x W:18" x H:40"   75 Lbs
LIMITED WARRANTY	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 1yr Pump, 2yr Engine	5yr Frame, 2yr Pump, 2yr Engine

MADE IN THE USA

CTA



MEGASHOT® SERIES

GAS POWERED



**BONUS!**

Includes 5-N-1 Nozzle

**BONUS!**

Includes 5-N-1 Nozzle



MODEL NUMBER	<b>MS61043(-S)</b> <small>LOW OIL SHUTDOWN</small>	<b>MS61043(-S)</b> <small>LOW OIL SHUTDOWN</small>	<b>MS60763(-S)</b>	<b>MS61217(-S)</b>
PART NUMBER	<b>61043 (61066)</b>	<b>61106 (61107)</b>	<b>(60763)</b>	<b>61217 (61217S)</b>
PRESSURE & FLOW RTG	3000 PSI   2.4 GPM	3000 PSI   2.4 GPM	3100 PSI   2.4 GPM	3100 PSI   2.3 GPM
ENGINE	CRX® 208cc	CRX® 208cc	KOHLER® RH265	CRX® 208cc
PUMP	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam
HOSE	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic
DIMENSION & WEIGHT	L:35.25" x W:21.5" x H:21.5"   63 Lbs	L:35.25" x W:21.5" x H:21.5"   63 Lbs	L:34" x W:20.5" x H:24"   64 Lbs	L:35.25" x W:21.5" x H:21.5"   63 Lbs
LIMITED WARRANTY	5yr Frame, 1yr Pump, 2yr Engine <small>49 State Compliant</small>	5yr Frame, 1yr Pump, 2yr Engine <small>50 State Compliant</small>	5yr Frame, 1yr Pump, 2yr Engine <small>50 State Compliant</small>	5yr Frame, 2yr Pump, 2yr Engine <small>49 State Compliant</small>



MODEL NUMBER	<b>MS61217(-S)</b>	<b>MSH3125-S</b>	<b>MS61219(-S)</b>	<b>MS61124(-S)</b> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	<b>61218 (61218S)</b>	<b>60551</b>	<b>61219 (61219S)</b>	<b>61124</b>
PRESSURE & FLOW RTG	3100 PSI   2.3 GPM	3200 PSI   2.5 GPM	3400 PSI   2.5 GPM	3400 PSI   2.4 GPM
ENGINE	CRX® 208cc	HONDA® GC190	CRX® 224cc	KOHLER® SH270
PUMP	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam	OEM Technologies™ Axial Cam
HOSE	1/4" x 25' x M22, MorFlex®	1/4" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 35' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic
DIMENSION & WEIGHT	L:35.25" x W:21.5" x H:21.5"   63 Lbs	L:21" x W:24" x H:34"   66 Lbs	L:21" x W:24" x H:34"   66 Lbs	L:23.5" x W:21" x H:30"   60 Lbs
LIMITED WARRANTY	5yr Frame, 2yr Pump, 2yr Engine <small>50 State Compliant</small>	5yr Frame, 1yr Pump, 2yr Engine <small>49 State Compliant</small>	5yr Frame, 2yr Pump, 2yr Engine <small>50 State Compliant</small>	5yr Frame, 1yr Pump, 3yr Engine <small>50 State Compliant</small>



MODEL NUMBER	<b>MS61084(-S)</b> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	<b>61084 (61085)</b>
PRESSURE & FLOW RTG	3400 PSI   2.5 GPM
ENGINE	KOHLER® SH270
PUMP	OEM Technologies™ Axial Cam
HOSE	5/16" x 25' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic
DIMENSION & WEIGHT	L:34" x W:20.5" x H:24"   64 Lbs
LIMITED WARRANTY	5yr Frame, 1yr Pump, 3yr Engine <small>50 State Compliant</small>

COMMERCIAL  
PRESSURE WASHERS

Our commercial pressure washers are perfect for professionals who take on jobs a bit larger than the ones found around the house.

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POWERSHOT® SERIES

GAS POWERED



**BONUS!**

Includes 15" steel surface cleaner



MODEL NUMBER	<b>PS3228-S</b> <small>LOW OIL SHUTDOWN</small>	<b>PS61002(-S)</b> <small>LOW OIL SHUTDOWN</small>	<b>PS61115(-S)</b> <small>LOW OIL SHUTDOWN</small>	<b>PS61201(-S)</b> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	<b>60629</b>	<b>61002 (61014)</b>	<b>61115 (61115S)</b>	<b>61201 (61201S)</b>
PRESSURE & FLOW RTG	3300 PSI   2.5 GPM	3500 PSI   2.5 GPM	3500 PSI   2.5 GPM	3500 PSI   2.5 GPM
ENGINE	HONDA® GX200	HONDA® GX200	KOHLER® SH270	KOHLER® SH270
PUMP	AAA® Triplex	AAA® AX300 Axial Cam	AAA® AX300 Axial Cam	AAA® AX300 Axial Cam
HOSE	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic
DIMENSION & WEIGHT	L:21" x W:24" x H:34"   77 Lbs	L:21" x W:24" x H:34"   74 Lbs	L:34" x W:21" x H:24"   77 Lbs	L:34" x W:21" x H:24"   74 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 2yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 2yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 2yr Pump, 3yr Engine <small>50 State Compliant</small>



MODEL NUMBER	<b>PS60995(-S)</b> <small>LOW OIL SHUTDOWN</small>	<b>PS60869</b> <small>LOW OIL SHUTDOWN</small>	<b>PS4240</b> <small>LOW OIL SHUTDOWN</small>	<b>PS61041(-S)</b> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	<b>60995 (60996)</b>	<b>60869</b>	<b>60456</b>	<b>61041 (60843)</b>
PRESSURE & FLOW RTG	3600 PSI   2.5 GPM	4000 PSI   3.5 GPM	4200 PSI   4.0 GPM	4400 PSI   4.0 GPM
ENGINE	HONDA® GX200	HONDA® GX270	HONDA® GX390	CRX® 420cc
PUMP	AAA® Triplex	AAA® Triplex	AAA® Triplex	AAA® Triplex
HOSE	5/16" x 25' x M22, MorFlex®	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	10" Premium Pneumatic	13" Premium Pneumatic	13" Premium Pneumatic	13" Premium Pneumatic
DIMENSION & WEIGHT	L:21" x W:24" x H:34"   77 Lbs	L:38" x W:23.5" x H:29"   120 Lbs	L:38" x W:23.5" x H:29"   136 Lbs	L:38" x W:23.5" x H:29"   138 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>49 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>49 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>

(-S) - Indicates shippable packaging.

LOW OIL SHUTDOWN

- Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.





PRO SERIES

GAS POWERED







OUR BEST ENGINE COVERAGE GUARANTEED

5 YEAR EXTENDED PROTECTION PLUS

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MODEL NUMBER	PS61044(-S) <small>POWER BOOST</small>	PS61042(-S) <small>POWER BOOST</small>	PS61229(-S) <small>LOW OIL SHUTDOWN</small>	PS61231(-S) <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61044 (61064)	61042 (61065)	61229 (61229S)	61231 (61231S)
PRESSURE & FLOW RTG	3400 PSI   2.3 GPM	3400 PSI   2.5 GPM	3400 PSI   2.5 GPM	3500 PSI   2.5 GPM
ENGINE	HONDA® GS190	BRIGGS & STRATTON® CR950	KOHLER® SH270	KOHLER® SH270
PUMP	AAA® AX300 PRO Axial	AAA® AX300 PRO Axial	AAA® AX300 PRO Axial	AAA® AX300 PRO Axial
HOSE	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®	5/16" x 25' x M22, MorFlex®
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic	10" Premium Pneumatic
DIMENSION & WEIGHT	L:39" x W:21" x H:24"   64 Lbs	L:39" x W:21" x H:24"   67 Lbs	L:33" x W:22" x H:22"   75 Lbs	L:33" x W:22" x H:22"   75 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 5yr Engine EPP** <small>49 State Compliant</small>	10yr Frame, 5yr Pump, 5yr Engine EPP** <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>

PRO SERIES

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5 YEAR EXTENDED PROTECTION PLUS

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MODEL NUMBER	PS60982(-S) <small>POWER BOOST</small> <small>LOW OIL SHUTDOWN</small>	PS60918 <small>LOW OIL SHUTDOWN</small>	PS61232(-S) <small>LOW OIL SHUTDOWN</small>
PART NUMBER	60982 (61000)	60918 / 61128	61232 (61232S)
PRESSURE & FLOW RTG	3700 PSI   2.5 GPM	4000 PSI   3.5 GPM	4400 PSI   4.0 GPM
ENGINE	HONDA® GX200	HONDA® GX270	CRX® 420cc
PUMP	AAA® Triplex	AAA® Triplex	AAA® Triplex
HOSE	5/16" x 50' x M22, MorFlex®	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	10" Premium Pneumatic	13" Premium Pneumatic	13" Premium Pneumatic
DIMENSION & WEIGHT	L:21" x W:24" x H:34"   79 Lbs	L:38" x W:23.5" x H:29"   120 Lbs	L:38" x W:23.5" x H:29"   120 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 5yr Engine EPP** <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 5yr Engine EPP** <small>49 / 50 State Compliant</small>	10yr Frame, 5yr Pump, 5yr Engine EPP** <small>50 State Compliant</small>

ALUMINUM SERIES

GAS POWERED



MODEL NUMBER	ALH3228-S <small>LOW OIL SHUTDOWN</small>	ALH3425-S <small>LOW OIL SHUTDOWN</small>	ALH4240 <small>LOW OIL SHUTDOWN</small>
PART NUMBER	60735	60689	60688
PRESSURE & FLOW RTG	3400 PSI   2.5 GPM	3600 PSI   2.5 GPM	4200 PSI   4.0 GPM
ENGINE	HONDA® GX200	HONDA® GX200	HONDA® GX390
PUMP	CAT PUMPS® Triplex	AAA® Triplex	CAT PUMPS® Triplex
HOSE	5/16" x 25' x QC, Monster	5/16" x 35' x M22, MorFlex®	3/8" x 50' x QC, Monster
TIRE/WHEEL	10" Premium Pneumatic	10" Premium Pneumatic	13" Premium Pneumatic
DIMENSION & WEIGHT	L:21" x W:24" x H:34"   81 Lbs	L:21" x W:24" x H:34"   78 Lbs	L:38" x W:23.5" x H:29"   133 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>49 State Compliant</small>

\*\* - Visit simpsoncleaning.com/epp for details.

(-S) - Indicates shippable packaging.

LOW OIL SHUTDOWN - Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.

POWER BOOST - Indicates pump equipped with PowerBoost® Technology. See page 36 for details.












ALUMINUM WATER BLASTER® SERIES

GAS POWERED






LIGHTWEIGHT ALUMINUM FRAME!



						
 		 		 		
MODEL NUMBER	ALWB60827	LOW OIL SHUTDOWN	ALWB60828	LOW OIL SHUTDOWN	ALWB60825	LOW OIL SHUTDOWN
PART NUMBER	60827		60828		60825	
PRESSURE & FLOW RTG	4200 PSI   4.0 GPM		4200 PSI   4.0 GPM		4400 PSI   4.0 GPM	
ENGINE	HONDA® GX390		HONDA® GX390		CRX® 420cc	
PUMP	AAA® Triplex		CAT PUMPS® Triplex		AAA® Triplex	
HOSE	3/8" x 50' x QC, Monster		3/8" x 50' x QC, Monster		3/8" x 50' x QC, Monster	
TIRE/WHEEL	13" Premium Pneumatic		13" Premium Pneumatic		13" Premium Pneumatic	
DIMENSION & WEIGHT	L:46" x W:26" x H:25"   146 Lbs		L:46" x W:26" x H:25"   169 Lbs		L:44.5" x W:26" x H:25"   143 Lbs	
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		10yr Frame, 5yr Pump, 3yr Engine 50 State Compliant	

WATER BLASTER® SERIES

AS POWERED



MODEL NUMBER	WB4200	WB60824
PART NUMBER	60205	60824
PRESSURE & FLOW RTG	4200 PSI   4.0 GPM	4400 PSI   4.0 GPM
ENGINE	HONDA® GX390	CRX® 420cc
PUMP	AAA® Triplex	AAA® Triplex
HOSE	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	13" Premium Pneumatic	13" Premium Pneumatic
DIMENSION & WEIGHT	L:46" x W:26" x H:25"   159 Lbs	L:44.5" x W:26" x H:25"   162 Lbs
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine	10yr Frame, 5yr Pump, 3yr Engine
	49 State Compliant	50 State Compliant



INDUSTRIAL  
PRESSURE WASHERS

Featuring high-performance, industrial-grade pumps and durable heavy gauge frames, these machines are built to take on the toughest industrial jobs.

POWERED BY

CRX

POWERED by

HONDA

POWERED BY

KOHLER

POWERED BY

VANGUARD

WATER SHOTGUN® SERIES

GAS POWERED



				
 		 		
MODEL NUMBER	WS4050V	LOW OIL SHUTDOWN	WS5050H	LOW OIL SHUTDOWN
PART NUMBER	60242		60243	
PRESSURE & FLOW RTG	4000 PSI   5.0 GPM		5000 PSI   5.0 GPM	
ENGINE	VANGUARD® 570cc / E-Start		HONDA® GX630 / E-Start	
PUMP	COMET Industrial Triplex		COMET Industrial Triplex	
HOSE	3/8" x 50' x QC, R1 Wrapped Rubber		3/8" x 50' x QC, R2 Wrapped Rubber	
TIRE/WHEEL	13" Premium Aluminum		13" Premium Aluminum	
DIMENSION & WEIGHT	L:46" x W:29" x H:26.5"   203 Lbs		L:46" x W:29" x H:26.5"   214 Lbs	
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant Battery not included. Requires12V Garden tractor battery type U1.		10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant Battery not included. Requires12V Garden tractor battery type U1.	



Includes external fuel tank

LOW OIL  
SHUTDOWN

- Featured on all units (Excludes electric and HONDA® GCmodels). See page 40 for details.

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INDUSTRIAL SERIES

GAS POWERED



MODEL NUMBER	IS61129	IS61023 <sup>1</sup>	IS61022 <sup>1</sup> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61129	61023	61022
PRESSURE & FLOW RTG	1500 PSI   2.0 GPM	2700 PSI   2.7 GPM	3000 PSI   2.7 GPM
DRIVE	DIRECT	DIRECT	DIRECT
ENGINE/MOTOR	120V ELECTRIC	HONDA® GC190	HONDA® GX200
PUMP	AAA® Industrial Triplex	AAA® AX300 PRO Axial	AAA® AX300 PRO Axial
HOSE	5/16" x 25' x QC, Monster	5/16" x 50' x QC, Monster	5/16" x 50' x QC, Monster
TIRE/WHEEL	N/A - HANDHELD	10" Foam Filled	10" Foam Filled
DIMENSION & WEIGHT	L:18" x W:13" x H:17"   47 Lbs	L:20.5" x W:23" x H:31"   72 Lbs	L:20.5" x W:23" x H:31"   76 Lbs
LIMITED WARRANTY	5yr Frame, 5yr Pump, 1yr Motor	10yr Frame, 3yr Pump, 2yr Engine <small>49 State Compliant</small>	10yr Frame, 3yr Pump, 3yr Engine <small>50 State Compliant</small>

MODEL NUMBER	IS61024 <sup>2</sup> <small>LOW OIL SHUTDOWN</small>	IS61026 <sup>2</sup> <small>LOW OIL SHUTDOWN</small>	IS61030 <sup>2</sup> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61024	61026	61030
PRESSURE & FLOW RTG	3000 PSI   3.0 GPM	3500 PSI   4.0 GPM	4200 PSI   4.0 GPM
DRIVE	DIRECT	DIRECT	BELT
ENGINE/MOTOR	HONDA® GX200	HONDA® GX270	HONDA® GX390
PUMP	AAA® Industrial Triplex	AAA® Industrial Triplex	COMET Industrial Triplex
HOSE	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	10" Foam Filled	13" Foam Filled	13" Foam Filled
DIMENSION & WEIGHT	L:20.5" x W:23" x H:32"   83 Lbs	L:23.5" x W:27.5" x H:37"   115 Lbs	L:26" x W:25" x H:44.5"   154 Lbs
LIMITED WARRANTY	10yr Frame, 7yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 7yr Pump, 3yr Engine <small>49 State Compliant</small>	10yr Frame, 5yr Pump, 3yr Engine <small>49 State Compliant</small>

MODEL NUMBER	IS61029 <sup>2</sup> <small>LOW OIL SHUTDOWN</small>	IS61028 <sup>2</sup> <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61029	61028
PRESSURE & FLOW RTG	4400 PSI   4.0 GPM	4400 PSI   4.0 GPM
DRIVE	DIRECT	DIRECT
ENGINE/MOTOR	CRX® 420cc	HONDA® GX390
PUMP	AAA® Industrial Triplex	AAA® Industrial Triplex
HOSE	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	13" Foam Filled	13" Foam Filled
DIMENSION & WEIGHT	L:23.5" x W:27.5" x H:37"   128 Lbs	L:23.5" x W:27.5" x H:37"   126 Lbs
LIMITED WARRANTY	10yr Frame, 7yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 7yr Pump, 3yr Engine <small>49 State Compliant</small>

RENTAL SERIES

RENTAL READY!

FEATURING:

- Steel dashboards with set up/use instructions
- Gas units with heavy-duty aluminum frames
- Electric units with steel frames
- Gas and 230V electric units have bolt-on external unloader and bypass hose
- Digital hour meter
- Heavy-duty inlet filter
- Engine vibration dampeners
- Industrial grade insulated trigger gun and lance



MODEL NUMBER	IR61094 <sup>3</sup>	IR61130 <sup>3</sup>	IR61131 <sup>3</sup>	IR61132 <sup>3</sup>
PART NUMBER	61094	61130	61131	61132
PRESSURE & FLOW RTG	1500 PSI   2.0 GPM	2000 PSI   3.0 GPM	2500 PSI   3.5 GPM	3000 PSI   4.0 GPM
DRIVE	DIRECT	DIRECT	DIRECT	DIRECT
ENGINE/MOTOR	120V ELECTRIC 1.5Ø	230V ELECTRIC 3Ø	230V ELECTRIC 5Ø	230V ELECTRIC 7.5Ø
PUMP	AAA® Industrial Triplex	AAA® Industrial Triplex	AAA® Industrial Triplex	AAA® Industrial Triplex
HOSE	3/8" x 25' x QC, Monster	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	8" Never-Flats	13" Foam Filled	13" Foam Filled	13" Foam Filled
LIMITED WARRANTY	5yr Frame, 5yr Pump, 1yr Motor	10yr Frame, 7yr Pump, 1yr Motor	10yr Frame, 7yr Pump, 1yr Motor	10yr Frame, 7yr Pump, 1yr Motor

MODEL NUMBER	IR61143 <small>LOW OIL SHUTDOWN</small>	IR61095 <small>LOW OIL SHUTDOWN</small>	IR61133 <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61143	61095	61133
PRESSURE & FLOW RTG	2700 PSI   3.0 GPM	3000 PSI   3.0 GPM	3500 PSI   4.0 GPM
DRIVE	DIRECT	DIRECT	DIRECT
ENGINE/MOTOR	HONDA® GX200	HONDA® GX200	HONDA® GX270
PUMP	AAA® Industrial Triplex	AAA® Industrial Triplex	AAA® Industrial Triplex
HOSE	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	10" Foam Filled	10" Foam Filled	13" Foam Filled
LIMITED WARRANTY	10yr Frame, 7yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 7yr Pump, 3yr Engine <small>50 State Compliant</small>	10yr Frame, 7yr Pump, 3yr Engine <small>49 State Compliant</small>

MODEL NUMBER	IR61134 <small>LOW OIL SHUTDOWN</small>	IR61096 <small>LOW OIL SHUTDOWN</small>
PART NUMBER	61134	61096
PRESSURE & FLOW RTG	4400 PSI   4.0 GPM	4400 PSI   4.0 GPM
DRIVE	DIRECT	DIRECT
ENGINE/MOTOR	CRX® 420cc	HONDA® GX390
PUMP	AAA® Industrial Triplex	AAA® Industrial Triplex
HOSE	3/8" x 50' x QC, Monster	3/8" x 50' x QC, Monster
TIRE/WHEEL	13" Foam Filled	13" Foam Filled
LIMITED WARRANTY	10yr Frame, 7yr Pump, 3yr Engine <small>50 State Compliant</small>	5yr Frame, 5yr Pump, 3yr Engine <small>49 State Compliant</small>

<sup>1</sup> Black welded heavy gauge steel frame, powdered coated for corrosion resistance.

<sup>2</sup> Ultra lightweight aircraft grade aluminum frame.

<sup>3</sup> Comes with GFCI plug.

- Featured on all units (Excludes electric and HONDA® GC models). See page 40 for details.







# HOT WATER PRESSURE WASHERS

Removing heavy grease, oil, salt, and algae can be a tough job but SIMPSON's hot water line is up to the task. With sizes ranging from the Mini Brute to the Super Brute, there's a SIMPSON hot-water machine ready to take on the toughest jobs no matter how big or small.



## BRUTE SERIES

GAS POWERED      ELECTRIC INDUCTION MOTOR



MODEL NUMBER	MB1518 <sup>1,3</sup>
PART NUMBER	60363
PRESSURE & FLOW RTG	1500 PSI   1.8 GPM
ENGINE/MOTOR	120V Electric
PUMP	AAA® Industrial Triplex
ENGINE FUEL CAPACITY	N/A
BURNER FUEL CAPACITY	4.0 gal Diesel
DRIVE	Direct Drive
START	Electric
TIRE/WHEEL	13" Premium Pneumatic
DIMENSION	L:29" x W:34" x H:40"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 1yr Motor



MODEL NUMBER	KB65132 <sup>2,3</sup>
PART NUMBER	65132
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	CRX® 420cc
PUMP	AAA® Industrial Triplex
ENGINE FUEL CAPACITY	1.6 gal Gasoline
BURNER FUEL CAPACITY	5 gal Diesel
DRIVE	Direct Drive
START	E-Start
TIRE/WHEEL	13" Premium Pneumatic
DIMENSION	L:53" x W:28" x H:42"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 2yr Engine 50 State Compliant



MODEL NUMBER	KB65133 <sup>2,3</sup>
PART NUMBER	65133
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	HONDA® GX390
PUMP	General Pump® Industrial Triplex
ENGINE FUEL CAPACITY	1.6 gal Gasoline
BURNER FUEL CAPACITY	5 gal Diesel
DRIVE	Direct Drive
START	E-Start
TIRE/WHEEL	13" Premium Pneumatic
DIMENSION	L:53" x W:28" x H:42"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 2yr Engine 49 State Compliant



MODEL NUMBER	BB65106 <sup>2,3</sup>
PART NUMBER	65106
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	HONDA® GX390
PUMP	COMET Industrial Triplex
ENGINE FUEL CAPACITY	6.0 gal Gasoline
BURNER FUEL CAPACITY	11 gal Diesel
DRIVE	Direct Drive
START	Recoil/ E-Start
TIRE/WHEEL	10" Premium Pneumatic
DIMENSION	L:34" x W:61" x H:57"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

MODEL NUMBER	BB65105 <sup>2,3</sup>
PART NUMBER	65105
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	VANGUARD® 14HP
PUMP	COMET Industrial Triplex
ENGINE FUEL CAPACITY	6.0 gal Gasoline
BURNER FUEL CAPACITY	11 gal Diesel
DRIVE	Direct Drive
START	E-Start
TIRE/WHEEL	10" Premium Pneumatic
DIMENSION	L:34" x W:61" x H:57"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

MODEL NUMBER	BB65108 <sup>2,3</sup>
PART NUMBER	65108
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	VANGUARD® 479cc
PUMP	UDOR Industrial Triplex
ENGINE FUEL CAPACITY	6.0 gal Gasoline
BURNER FUEL CAPACITY	11 gal Diesel
DRIVE	Gear Drive
START	E-Start
TIRE/WHEEL	10" Premium Pneumatic
DIMENSION	L:34" x W:61" x H:57"
LIMITED WARRANTY	10yr Frame, 7yr Pump, 3yr Engine 49 State Compliant

MODEL NUMBER	BB65129 <sup>2,3</sup>
PART NUMBER	65129
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM
ENGINE/MOTOR	CRX® 420cc
PUMP	AAA® Industrial Triplex
ENGINE FUEL CAPACITY	6.0 gal Gasoline
BURNER FUEL CAPACITY	11 gal Diesel
DRIVE	Direct Drive
START	Recoil/ E-Start
TIRE/WHEEL	10" Premium Pneumatic
DIMENSION	L:34" x W:61" x H:57"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

## BRUTE SERIES



MODEL NUMBER	SB3555 <sup>2,3</sup>
PART NUMBER	65110
PRESSURE & FLOW RTG	3500 PSI   5.5 GPM
ENGINE/MOTOR	VANGUARD® 570cc
PUMP	COMET Industrial Triplex
ENGINE FUEL CAPACITY	10 gal Gasoline
BURNER FUEL CAPACITY	10 gal Diesel
DRIVE	Belt Drive
START	E-Start
TIRE/WHEEL	Forklift Feet
DIMENSION	L:41.75" x W:45.25" x H:37.12"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

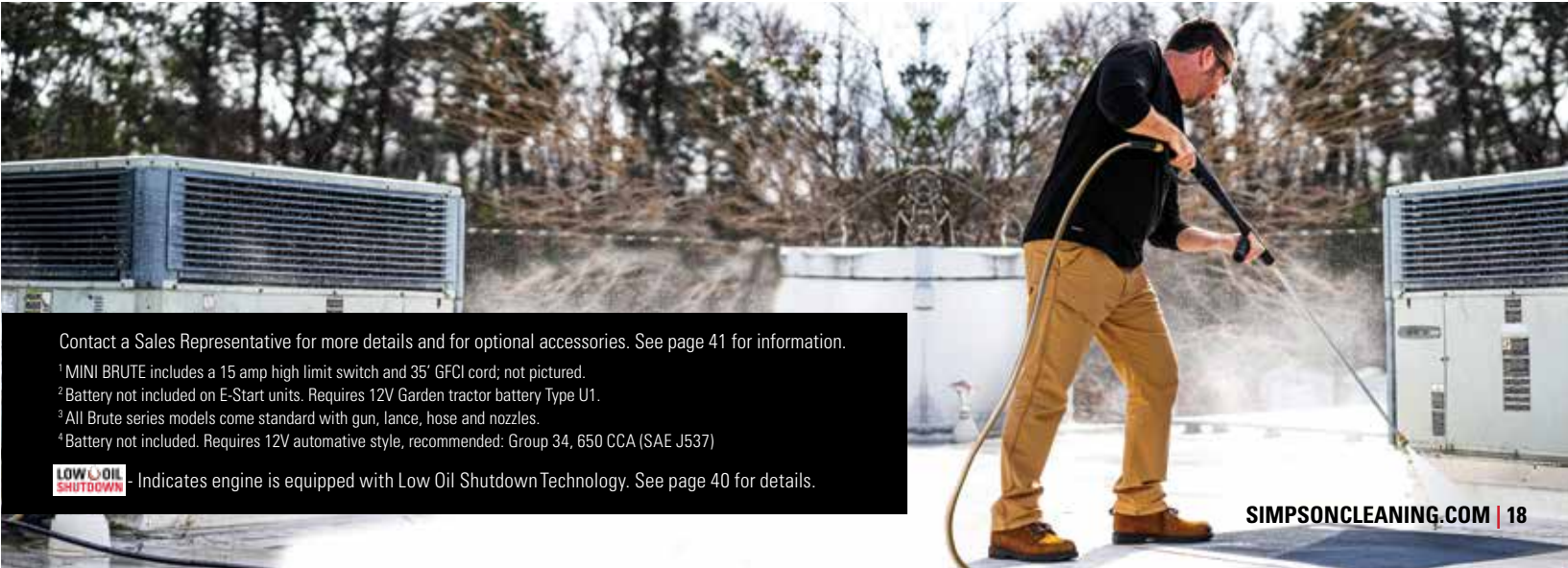
MODEL NUMBER	SB65123 <sup>2,3</sup>
PART NUMBER	65123
PRESSURE & FLOW RTG	3500 PSI   5.5 GPM
ENGINE/MOTOR	HONDA® GX630
PUMP	General Pump® Industrial Triplex
ENGINE FUEL CAPACITY	10 gal Gasoline
BURNER FUEL CAPACITY	10 gal Diesel
DRIVE	Belt Drive
START	E-Start
TIRE/WHEEL	Forklift Feet
DIMENSION	L:41.75" x W:45.25" x H:37.12"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

MODEL NUMBER	SB65127 <sup>2,3</sup>
PART NUMBER	65127
PRESSURE & FLOW RTG	3500 PSI   5.5 GPM
ENGINE/MOTOR	CRX® 680cc
PUMP	COMET Industrial Triplex
ENGINE FUEL CAPACITY	10 gal Gasoline
BURNER FUEL CAPACITY	10 gal Diesel
DRIVE	Belt Drive
START	E-Start
TIRE/WHEEL	Forklift Feet
DIMENSION	L:41.7" x W:45.25" x H:37.12"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant

MODEL NUMBER	SB65134 <sup>2,3</sup>
PART NUMBER	65134
PRESSURE & FLOW RTG	3500 PSI   5.5 GPM
ENGINE/MOTOR	HONDA® GX630
PUMP	COMET Industrial Triplex
ENGINE FUEL CAPACITY	10 gal Gasoline
BURNER FUEL CAPACITY	10 gal Diesel
DRIVE	Belt Drive
START	E-Start
TIRE/WHEEL	Forklift Feet
DIMENSION	L:41.7" x W:45.25" x H:37.12"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant



MODEL NUMBER	SD65122 <sup>3,4</sup>
PART NUMBER	65122
PRESSURE & FLOW RTG	4000 PSI   6.0 GPM
ENGINE/MOTOR	KOHLER® KDW1003 Diesel
PUMP	General Pump® Industrial Triplex
ENGINE FUEL CAPACITY	30 gal Diesel w/ 1 tank
BURNER FUEL CAPACITY	
DRIVE	Belt Drive
START	E-Start
TIRE/WHEEL	Forklift Feet
DIMENSION	L:48" x W:48" x H:45"
LIMITED WARRANTY	10yr Frame, 5yr Pump, 3yr Engine 49 State Compliant



Contact a Sales Representative for more details and for optional accessories. See page 41 for information.

<sup>1</sup> MINI BRUTE includes a 15 amp high limit switch and 35' GFCI cord; not pictured.

<sup>2</sup> Battery not included on E-Start units. Requires 12V Garden tractor battery Type U1.

<sup>3</sup> All Brute series models come standard with gun, lance, hose and nozzles.

<sup>4</sup> Battery not included. Requires 12V automotive style, recommended: Group 34, 650 CCA (SAE J537)



- Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.



# TRAILER MOUNTED PRESSURE WASHERS

SIMPSON's mobile pressure washing systems will handle a variety of tough commercial cleaning applications. These products are perfectly suited for contract cleaners, mobile detailers, municipalities, resorts, and many other professionals. SIMPSON trailers are NATM certified as an over-the-road pressure washer system.

POWERED by HONDA








POWERED by VANGUARD

MOBILE TRAILER







GAS POWERED

CUSTOM SUPERIOR CRAFTSMANSHIP

THICK WALL RECTANGULAR STEEL TUBING

 		STAGE 1A COLD WATER		STAGE 1B COLD WATER			
MODEL NUMBER	95000  LOW OIL SHUTDOWN	95001  LOW OIL SHUTDOWN	95002  LOW OIL SHUTDOWN	95003**  LOW OIL SHUTDOWN	95004**  LOW OIL SHUTDOWN		
PRESSURE & FLOW RTG	3200 PSI   2.8 GPM	3800 PSI   3.5 GPM	4200 PSI   4.0 GPM	4200 PSI   4.0 GPM	4200 PSI   4.0 GPM		
ENGINE	HONDA® GX200	HONDA® GX270	HONDA® GX390	HONDA® GX390 w/ Recoil & E-Start	VANGUARD 479cc w/ E-Start		
PUMP	CAT PUMPS® Industrial Triplex	CAT PUMPS® Industrial Triplex	CAT PUMPS® Industrial Triplex	CAT PUMPS® Industrial Triplex	CAT PUMPS® Industrial Triplex		
TRAILER SIZE	7’ Overall (4’ x 4’ Platform)	9’ Overall (4’ x 5’6” Platform)	9’ Overall (4’ x 5’6” Platform)	9’ Overall (4’ x 5’6” Platform)	9’ Overall (4’ x 5’6” Platform)		
TRAILER FRAME	Rectangular thick wall steel tubing	Rectangular thick wall steel tubing	Rectangular thick wall steel tubing	Rectangular thick wall steel tubing	Rectangular thick wall steel tubing		
AXLE RATING	2000 lbs	2000 lbs	2000 lbs	2000 lbs	2000 lbs		
TIRE	5.30”-12”	5.30”-12”	5.30”-12”	5.30”-12”	5.30”-12”		
LIGHTING	LED	LED	LED	LED	LED		
TRAILER HITCH BALL SIZE	2” Ball	2” Ball	2” Ball	2” Ball	2” Ball		
WATER TANK SIZE	100 Gal	150 Gal	150 Gal	150 Gal	150 Gal		
HIGH PRESSURE HOSE	3/8”x 50’ Monster Hose w/ QC	3/8”x 100’ Monster Hose w/ QC	3/8”x 100’ Monster Hose w/ QC	3/8”x 100’ Monster Hose w/ QC	3/8”x 100’ Monster Hose w/ QC		
HIGH PRESSURE HOSE REEL	100’	100’	100’	100’	100’		
SUPPLY HOSE	N/A	N/A	N/A	N/A	N/A		
SUPPLY HOSE REEL	N/A	N/A	N/A	N/A	N/A		
DIMENSION & WEIGHT	L:72” x W:65” x H:52” 750 Lbs	L:80” x W:52” x H:72” 900 Lbs	L:80” x W:52” x H:72” 900 Lbs	L:80” x W:52” x H:72” 900 Lbs	L:80” x W:52” x H:72” 1,000 Lbs		
LIMITED WARRANTY	1yr Frame, 5yr Pump, 3yr Engine 50 State Compliant	1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant	1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant	1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant	1yr Frame, 5yr Pump, 3yr Engine 50 State Compliant		



 MADE IN THE UNITED STATES OF AMERICA		 CETA CANADA		STAGE 1C HOT WATER		STAGE 2 HOT WATER		STAGE 3 HOT WATER	
MODEL NUMBER	95005**	 LOW OIL SHUTDOWN	95016**	 LOW OIL SHUTDOWN	95123***	 LOW OIL SHUTDOWN	95122***	 LOW OIL SHUTDOWN	
PRESSURE & FLOW RTG	4000 PSI   4.0 GPM		4000 PSI   4.0 GPM		3500 PSI   5.5 GPM		3500 PSI   5.5 GPM		
ENGINE	HONDA® GX390 w/ Recoil & E-Start		CRX® 420cc w/ E-Start		HONDA® GX630 w/ Recoil & E-Start		HONDA® GX630 w/ E-Start		
PUMP	COMET Industrial Triplex		COMET Industrial Triplex		General Pump® Industrial Triplex		COMET Industrial Triplex		
TRAILER SIZE	9' Overall (4' x 5'7" Platform)		9' Overall (4' x 5'7" Platform)		13' Overall		13' Overall		
TRAILER FRAME	Rectangular thick wall steel tubing		Rectangular thick wall steel tubing		Rectangular thick wall steel tubing		Rectangular thick wall steel tubing		
AXLE RATING	3500 lbs		3500 lbs		3500 lbs		2 x 4500 lbs		
TIRE	ST175/80R13		ST175/80R13		ST205/75R14		ST235/80R16		
LIGHTING	LED		LED		LED		LED		
TRAILER HITCH BALL SIZE	2" Ball		2" Ball		2" Ball		2" Ball		
WATER TANK SIZE	200 Gal		200 Gal		225 Gal		525 Gal		
HIGH PRESSURE HOSE	3/8"x 100' Armor Hose™ w/ QC		3/8"x 50' Armor Hose™ w/ QC		3/8"x 100' Armor Hose™ w/ QC		3/8"x 50' Armor Hose™ w/ QC		
HIGH PRESSURE HOSE REEL	100'		100'		200'		200'		
SUPPLY HOSE	3/4" x 75'		3/4" x 75'		5/8" x 90"		5/8" x 90"		
SUPPLY HOSE REEL	Standard		Standard		Standard		Standard		
DIMENSION & WEIGHT	L:80" x W:68" x H:69" 1300 Lbs		L:80" x W:68" x H:69" 1300 Lbs		L:156" x W:68" x H:62" 1500 Lbs		L:192" x W:90" x H:62" 3500 Lbs		
LIMITED WARRANTY	1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		1yr Frame, 5yr Pump, 3yr Engine 49 State Compliant		

\*\* - Battery not included. Requires 12V Garden tractor battery type U1.  
\*\*\* - Battery not included. Requires 12V 14AH  
 - Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.



# SM1200 ALL IN ONE

## Sanitizing Mister and Pressure Washing System

**VERSATILE:** The new Simpson SM1200 provides misting and powerful pressure washing all-in-one machine.

**PORTABLE:** The small, lightweight design is easy to maneuver and transport, so you can use the SM1200 inside or out.








**POWERFUL:** With its powerful self-priming supply pump,the SM1200 can draw water or chemicals vertically up to 5 feet.



MODEL NUMBER	SM1200
PART NUMBER	61102
PRESSURE & FLOW RTG	1200 PSI   2.0 GPM
ENGINE	120V MOTOR
PUMP	AAA™ Triplex + Self-Priming Supply Pump
HOSE	1/4" x 75' x QC, High Pressure/5' Supply Hose
TIRE/WHEEL	10" Never-Flat
LIMITED WARRANTY	5yr Frame, 5yr Pump, 4yr Self Priming Pump, 1yr Motor



\*PRODUCT IMAGES MAY VARY SLIGHTLY FROM THE PRODUCT YOU RECEIVE. PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR QUESTIONS ON YOUR PRODUCT.

PROFESSIONAL MISTING NOZZLE	SELF-PRIMING SUPPLY PUMP	ELECTRIC INDUCTION MOTOR	DUAL-ACTION METERING VALVE	AAA™ INDUSTRIAL TRIPLEX PUMP	HIGH PRESSURE/CHEMICAL HOSE	DISINFECTANT CLEANER
						
WITH QC PLUG						

- ✓

**PROFESSIONAL MISTING NOZZLE:** Designed to deliver a uniform mist resulting in an outstanding disinfecting application
- ✓

**SELF-PRIMING SUPPLY PUMP:** Allows the SM1200 to draw water or chemicals vertically up to 5 feet through its large 3/8" supplyhose (Included)
- ✓

**ELECTRIC INDUCTION MOTOR:** 1.6 horsepower, 120-volt, 35 foot power cord with GFCI is designed to operate from any standard 15-amp outlet
- ✓

**DUAL-ACTION METERING VALVE:** Allows the user to quickly switch between misting and pressure washing modes
- ✓

**AAA™ INDUSTRIAL TRIPLEX PUMP:** Designed to deliver top performance
- ✓

**HIGH PRESSURE/CHEMICAL HOSE:** The 75 foot high pressure hose is designed to handle a wide variety of cleaning and sanitation chemicals for misting and high pressure washing
- ✓

**DISINFECTANT CLEANER:** Designed to work directly with sanitizing chemicals including Vital Oxide

Included with SM1200 (61102)	Additional Accessories	Optional Dual Misting Kit (# 88256)
75' High-Pressure Chemical Hose x1	75' High-Pressure Chemical Hose x1 (#30208)	Three-Way Hose Adapter x1
Pressure Washer Spray Gun x1	Dedicated Misting Spray Gun x1 (# 88257)	75' High-Pressure Chemical Hose x1
16" Steel Wand x1	31" Spray Wand (# 80479)	Dedicated Misting Spray Gun x1
4-Piece QC Nozzle x1	Misting Nozzle with QC (#88258)	
QC Misting Nozzle x1	Misting Nozzle with MNPT Connection (#88259)	
5' Supply Hose x1	Three-Way Hose Adapter (#88260)	
Dedicated spray gun and misting nozzle with QC hose connection x1		



Driven by **PERFORMANCE™**

# POWER & RELIABILITY WHEN YOU NEED IT MOST.



PREMIUM GENERATORS

COMMERCIAL SERIES

POWERED by

CRX



MODEL NUMBER	SPG3640	SPG3645	SPG5568
PART NUMBER	70068	70069	70070
STARTING WATTS	4500	4500	6875
RUNNING WATTS	3600	3600	5500
AC VOLTAGE	120V	120V	120/240V
AC FREQUENCY	60 Hz	60 Hz	60 Hz
ENGINE	CRX® OHV	CRX® OHV	CRX® OHV
DISPLACEMENT	224cc	224cc	420cc
VOLTAGE REGULATION	Automatic	Automatic	Automatic
START	Recoil	Recoil	Recoil
FUEL CAPACITY	3.96 gal Gasoline	3.96 gal Gasoline	6.6 gal Gasoline
TIRE/WHEEL	N/A	8" Never-flat	10" Never-flat
DIMENSION & WEIGHT	L:23" x W:17" x H:17"   95 Lbs	L:23" x W:18" x H:19"   110 Lbs	L:27" x W:21" x H:23"   174 Lbs
RUN TIME- 25% LOAD	10.5 Hours	10.5 Hours	9.5 Hours
dBA-25% LOAD @ 7M+	72-75	72-75	74-77
LIMITED WARRANTY**	3yr Residential, 6m Commercial 49 State Compliant	3yr Residential, 6m Commercial 50 State Compliant	3yr Residential, 6m Commercial 50 State Compliant

GENERATOR PANEL CONFIGURATIONS\*:



PREMIUM GENERATORS

COMMERCIAL SERIES

POWERED by

CRX



MODEL NUMBER	SPG7593E	SPG8310E
PART NUMBER	70072	70073
STARTING WATTS	9375	10000
RUNNING WATTS	7500	8300
AC VOLTAGE	120/240V	120/240V
AC FREQUENCY	60 Hz	60 Hz
ENGINE	CRX® OHV	CRX® OHV
DISPLACEMENT	420cc	439cc
VOLTAGE REGULATION	Automatic	Automatic
START	Recoil/E-Start	Recoil/E-Start
FUEL CAPACITY	6.6 gal Gasoline	6.6 gal Gasoline
TIRE/WHEEL	10" Never-flat	10" Never-flat
DIMENSION & WEIGHT	L:27" x W:21" x H:23"   174 Lbs	L:27" x W:21" x H:23"   207 Lbs
RUN TIME- 25% LOAD	9 Hours	9 Hours
dBA-25% LOAD @ 7M+	74-77	74-77
LIMITED WARRANTY**	3yr Residential, 6m Commercial 50 State Compliant Battery not included. Uses 12V-14AH battery.	3yr Residential, 6m Commercial 50 State Compliant Battery not included. Uses 12V-14AH battery.

SAFE-T-SENSE™

CO Detection Technology

Advanced Carbon Monoxide Detection & Engine Shut Down System

Safe-T-Sense assists in reducing the risk of injury or fatality due to accidental carbon monoxide poisoning. Safe-T-Sense is designed to help ensure that everyone who operates a Simpson generator equipped with Safe-T-Sense carbon monoxide detection and engine shut down system can do so with confidence, providing added peace-of-mind protection.

How Does Safe-T-Sense work?

The Safe-T-Sense system continuously measures CO levels near the generator. The Safe-T-Sense system will automatically shut down the generator before carbon monoxide levels near the generator reach a dangerous level.

Safe-T-Sense uses a very robust, fast reacting, long lasting sensor to determine CO levels. Warning lights on the faceplate indicate if an instance of high CO levels shut down the generator.

ANSI/PGMA G300-2018

As a leading manufacturer of portable generators and related products, Simpson has been supportive in the safety standards adopted by ANSI/PGMA G300-2018. To learn more about our products, visit [www.simpsoncleaning.com](http://www.simpsoncleaning.com) for more information.

High altitude carbtorator kits and USDA Forestry approved spark arreoters available, but not included.

\* Generator per PGMA (Portable Generator Manufactures' Association) standard ANSI/PGMA G300-2015, Safety and Performance of Portable Generators.  
\*\* See Operator's Manual for complete warranty details.  
\*\*\* ANSI/PGMA G300-2018 compliant  
+Approximate sound levels per ISO 3744, ISO 10884 (Extrapolated to sound pressure @ 7M)

LOW OIL SHUTDOWN - Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.

SAFE-T-SENSE™

- Indicates engine is equipped with Safe-T-Sense.

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POWERED by

HONDA

PREMIUM GENERATORS

INDUSTRIAL SERIES

LIFTING HOOK

Equipped with a strong steel lifting hook for quick crane lifting and easy job site transfer

EASY ACCESS CONTROL PANEL

Equipped with run time indicator

WELDED LIFTING HANDLE

For stable maneuvering and easy mobility across a variety of terrains

PREMIUM HONDA® ENGINES

Equipped with low oil shutdown to protect engine and extend product life

V-MOUNT VIBRATION ISOLATION SYSTEM

Extends generator life

UL LISTED RECEPTACLES

GFCI outlets standard on all models for use in OSHA safe work environments

WATERPROOF OUTLET COVERS

Provides safety and durable protection for all receptacles

HIGH-QUALITY 100% COPPER-WOUND BRUSHLESS ALTERNATOR

Provides reliable, low THD power that is safe for use on sensitive devices

PREMIUM NEVER-FLAT WHEELS

Provide easy maneuverability across various types of terrain

AUTO IDLE DOWN

Reduces noise and saves fuel

HEAVY-DUTY WELDED STEEL FRAME WITH POWDER COATED FINISH

Provides durability and corrosion resistance



MODEL NUMBER	SCGH5500	SCGH8500	SCGH8500E
PART NUMBER	70053	70054	70055
STARTING WATTS	5500	8500	8500
RUNNING WATTS*	4500	7000	7000
AC VOLTAGE	120V/240V	120V/240V	120/240V
AC FREQUENCY	60 Hz	60 Hz	60 Hz
ENGINE	HONDA® GX270	HONDA® GX390	HONDA® GX390
DISPLACEMENT	270cc	389cc	389cc
VOLTAGE REGULATION	Capacitor	Capacitor	Capacitor
START	Recoil	Recoil	Recoil/E-Start*
FUEL CAPACITY	7.9 gal	7.9 gal	7.9 gal
TIRE/WHEEL	9" Never-flat	9" Never-flat	9" Never-flat
DIMENSION & WEIGHT	L:30.25" x W:25" x H:27"   151 Lbs	L:30.25" x W:25" x H:27"   175 Lbs	L:30.25" x W:25" x H:27"   182 Lbs
RUN TIME- 25% LOAD	17 Hours	12 Hours	12 Hours
dBA-25% LOAD @ 7M+	72	74	74
LIMITED WARRANTY**	3yr Commercial 50 State Compliant	3yr Commercial 50 State Compliant	3yr Commercial 50 State Compliant Battery not included. Requires 12V-14AH battery.

SCGH5500

(NEMA L5-20R) 2x 120V GFCI

(NEMA L14-30R) 1x 120V

SCGH8500

(NEMA L5-20R) 2x 120V GFCI

(NEMA L5-30R) 1x 120V

(NEMA L14-30R) 1x 120/240V

SCGH8500E

(NEMA L5-20R) 2x 120V GFCI

(NEMA L5-30R) 1x 120V

(NEMA L14-30R) 1x 120/240V

DEVICE

HEATING & COOLING

DEVICE	STARTING WATTS	RUNNING WATTS
10,000 BTU CENTRAL AC¹	3000	1500
24,000 BTU CENTRAL AC¹	4950	3800
1/2 HP FURNACE FAN BLOWER¹	2300	875
1/3 HP FURNACE FAN BLOWER¹	1400	700
HEAT PUMP	4500	4700
13 GAL HUMIDIFIER	-	175
SPACE HEATER	-	-
10,000 BTU WINDOW AC	1800	1800
12,000 BTU WINDOW AC	3950	3250

RESIDENTIAL

DEVICE	STARTING WATTS	RUNNING WATTS
COFFEE MAKER	-	1750
ELECTRIC DRYER	1800	5750
ELECTRIC RANGE	-	1500 / ELEMENT
ELECTRIC WATER HEATER	1000	2000
1/2 HP GARAGE DOOR OPENER	2350	500-875
1250 WATT HAIR DRYER	-	1250
100 WATT LIGHT BULB	-	100
1000 WATT MICROWAVE	-	700
REFRIGERATOR/ FREEZER	2200	500
SECURITY SYSTEM	-	800-1050
1/2 HP SUMP PUMP	2150	800
1/3 HP SUMP PUMP	1300	200-500
TELEVISION	-	1200-1650
TOASTER	-	1150
WASHING MACHINE	2300	1000
1/2 HP WELL PUMP	2100	3250
1/3 HP WELL PUMP	1400	750

¹Wattages listed are approximated, always check appliances for actual figures.

RECREATIONAL

DEVICE	STARTING WATTS	RUNNING WATTS
AM / FM RADIO	-	100
BLENDER	450	400
20" BOX FAN	-	200
CD/ DVD PLAYER	-	100
CELLPHONE BATTERY CHARGER	-	25
COLOR TV	-	200-500
ELECTRIC GRILL	-	1650
INFLATER PUMP	150	50
OUTDOOR LIGHT STRING	-	250
13,500 BTU RV AC	700	1500
SLOW COOKER	-	250

LANDSCAPING

DEVICE	STARTING WATTS	RUNNING WATTS
ELECTRIC HEDGE TRIMMER	-	400
ELECTRIC LAWN MOWER	-	1200
9" ELECTRIC LINE TRIMMER	-	350-500
1/2 HP 12" ELEC. CHAIN SAW	-	900-1220

WORK SITE

DEVICE	STARTING WATTS	RUNNING WATTS
1 HP AIR COMPRESSOR	4500	2000
1/2 HP AIR COMPRESSOR	2000	1400
1/3 HP AIRLESS PAINT SPRAYER	1200	600
3" BELT SANDER	2400	1200
8" SANDER	1100	1400
6 1/2" CIRCULAR SAW	2300	800-1000
1/2" HAND DRILL	900	600
3/8" HAND DRILL	600	400
10" MITER SAW/ TABLE SAW	2100	850
QUARTZ HALOGEN WORK LAMP	-	1000
RECIPROCATING SAW	-	960



High altitude carburator kits and USDA Forestry approved spark arreoters available, but not included.

- \* Generator per PGMA (Portable Generator Manufactures' Association) standard ANSI/PGMA G300-2015, Safety and Performance of Portable Generators.
- \*\* See Operator's Manual for complete warranty details.
- \*\*\* ANSI/PGMA G300-2018 compliant
- +Approximate sound levels per ISO 3744, ISO 10884 (Extrapolated to sound pressure @ 7M)

**LOW OIL SHUTDOWN** - Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.



# INVERTER GENERATOR

## AND PARALLEL BOX ACCESSORY

### INVERTER SERIES



70061

**NOW WITH GFCI PROTECTION!**



70059

**RV PLUG ADAPTER INCLUDED!**



70063

**RV PLUG ADAPTER INCLUDED!**

MODEL NUMBER	SIG2218	SIG3632E	SIG4540E
PART NUMBER	70061	70059	70063
STARTING WATTS	2200	3600	4500
RUNNING WATTS*	1800	3200	4000
AC VOLTAGE	120V	120V	120V
AC FREQUENCY	60 Hz	60 Hz	60 Hz
ENGINE	CRX®	CRX®	CRX®
START	Recoil	Recoil/Electric	Recoil/Electric
FUEL CAPACITY	1.2 gal Gasoline	1.5 gal Gasoline	2.4 gal Gasoline
RUN TIME- 25% LOAD	10 Hour	9 Hour	9 Hour
dBA-25% LOAD @ 7M+	53	67	69
OUTLET TYPE	120V Duplex (5-20R) GFCI 12V DC Automotive	120V (5-30R) 120V Duplex (5-20R) GFCI 12V DC Automotive	120V (TT-30R) RV Outlet 120V Duplex (5-20R) GFCI 12V DC Automotive
DIMENSION & WEIGHT	L:20" x W:12" x H:18"   46 Lbs	L:21" x W:16" x H:16.5"   95 Lbs	L:24" x W:17.5" x H:19"   110 Lbs
LIMITED WARRANTY**	3yr Consumer, 1yr Commercial <small>50 State Compliant</small>	3yr Consumer, 1yr Commercial <small>50 State Compliant</small> Battery Included	3yr Consumer, 1yr Commercial <small>50 State Compliant</small> Battery Included

### PARALLEL BOX ACCESSORY

For use with SIG2218 only

MODEL NUMBER	SIG22PK
PART NUMBER	80442
AMPS	30
LIMITED WARRANTY	90 Days

The SIG22PK parallel box includes two sets of power leads and grounding wires for easy connection between two inverter generators rated up to 3300 running watts.

**Inverter generators and parallel box sold separately.**




High altitude carburator kits and USDA Forestry approved spark arresters available, but not included.

\* Generator per PGMA (Portable Generator Manufactures' Association) standard ANSI/PGMA G300-2018, Safety and Performance of Portable Generators.

\*\* See Operator's Manual for complete warranty details.

+Approximate sound levels per ISO 3744, ISO 10884 (Extrapolated to sound pressure @ 7M)

 - Indicates engine is equipped with Low Oil Shutdown Technology. See page 40 for details.







## PREMIUM PORTABLE TRASH PUMPS

POWERED BY  
**CRX**

Engineered to handle water containing mud, sand, leaves, twigs, and other contaminants, SIMPSON's trash water pumps are perfect for clearing floodwater and wastewater from residential, municipal, and industrial sites. Easy to transport, use, and clean, SIMPSON's trash water pumps will get the job done no matter where you need them.

### WATER PUMP SERIES

	1.5" Dewatering Pump	2" Semi-Trash Pump	2" Chemical Pump		3" Trash Pump
MODEL NUMBER	SDTP71011	SSTP71007 	SCP71008 	SCP71009 	STP71010 
PART NUMBER	71011	71007	71008	71009	71010
ENGINE	79cc	CRX® 208cc	CRX® 208cc	CRX® 208cc	CRX® 208cc
START	Recoil Start	Recoil Start	Recoil Start	Recoil Start	Recoil Start
FLOW RATE	31 GPM	158 GPM	195 GPM	195 GPM	285 GPM
INLET/OUTLET DIAMETER	1.5"	2"	2"	2"	3"
FUEL TANK CAPACITY	0.3 gal	0.7 gal	0.7 gal	0.7 gal	0.7 gal
SUCTION HEAD LIFT	16'	25'	25'	25'	25'
TOTAL HEAD LIFT	33'	98'	98'	98'	75'
DIMENSION & WEIGHT	Contact a Sales Representative	L:20" x W:17.2" x H:19.4"   65 Lbs	L:19.1" x W:16.1" x H:18.2"   43 Lbs	L:22.8" x W:20" x H:21.2"   63 Lbs	L:22.8" x W:20" x H:21.2"   79 Lbs
LIMITED WARRANTY	1yr <small>49 State Compliant</small>	3yr <small>50 State Compliant</small>	3yr <small>50 State Compliant</small>	3yr <small>50 State Compliant</small>	3yr <small>50 State Compliant</small>

Contact a Sales Representative for more information. See page 41 for contact details.




# HIGH-PERFORMANCE HOSES

Made in the USA\* with high-quality foreign and domestic components, our hoses handle both hot and cold water applications while providing the flexibility and durability needed to survive the toughest job sites.

\*Excluding the Wrapped Rubber Hose Series.


## MORFLEX® HOSE SERIES

SIMPSON's MorFlex® technology is designed to be highly flexible and kink resistant. Our MorFlex series hose has a polyurethane outer jacket that is non-marring and abrasion resistant for improved durability, and includes 4-inch bend protectors on each end of the hose to help extend the life of the hose. MorFlex is a cold water hose that is equipped with industry standard M22 threaded connections with a dual o-ring design to fit most gas and electric pressure washers up to 3700 PSI.

	MODEL NUMBER	40224 (41107)	40225 (41108)	40226 (41109)
	MAX PRESSURE	3300 PSI	3700 PSI	3700 PSI
	ID x LENGTH	1/4" x 25'	5/16" x 25'	5/16" x 50'
	MAX TEMP	140° F	140° F	140° F
	INNER MATERIAL	Polyester	Polyester	Polyester
	OUTER MATERIAL	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors
	FITTINGS	M22 x M22	M22 x M22	M22 x M22

## SANTOPRENE™ HOSE

SIMPSON's Santoprene™ hose is dual-braided with steel over polyester, which provides strength and durability. Our Santoprene hose is flexible and has an abrasion resistant outer jacket, and includes 4-inch bend protectors to help extend the life of the hose. This cold water hose is equipped with industry standard M22 threaded connections with a dual o-ring design to fit most gas and electric pressure washers up to 4000 PSI.


	MODEL NUMBER	41182
	MAX PRESSURE	4000 PSI
	ID x LENGTH	1/4" x 25'
	MAX TEMP	140° F
	INNER MATERIAL	Polyester & Steel-braided
	OUTER MATERIAL	Santoprene w/ 4" Bend Protectors
	FITTINGS	M22 x M22

**M22 ADAPTER INCLUDED**  
WITH MORFLEX® & SANTOPRENE™ HOSES  
USED TO CONNECT MULTIPLE HOSES WITH STANDARD M22 CONNECTIONS



## MONSTER HOSE SERIES

SIMPSON's Monster hose is designed for cold water temperature applications up to 140°F. The dual-braided construction of steel over polyester provides strength and durability; the translucent polyurethane outer jacket is flexible, non-marring and up to three times more abrasion resistant than rubber. This cold water hose is built to withstand up to 4500 PSI, which means this hose is fit for most commercial and residential pressure washers with 3/8" quick connect fittings.

	MODEL NUMBER	41113	41028 (41071)	41030
	MAX PRESSURE	4500 PSI	4500 PSI	4500 PSI
	ID x LENGTH	3/8" x 25'	3/8" x 50'	3/8" x 100'
	MAX TEMP	140° F	140° F	140° F
	INNER MATERIAL	Polyester & Steel-braided	Polyester & Steel-braided	Polyester & Steel-braided
	OUTER MATERIAL	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors
	FITTINGS	Brass QC Socket x Steel QC Plug	Brass QC Socket x Steel QC Plug	Brass QC Socket x Steel QC Plug
	TERMINATED	Steel Solid MNPT x Steel Solid MNPT	Brass Solid QC Socket x Steel Solid QC Plug	Steel Solid MNPT x Steel Swivel MNPT



MODEL NUMBER	41032	41034
MAX PRESSURE	4500 PSI	4500 PSI
ID x LENGTH	3/8" x 150'	3/8" x 200'
MAX TEMP	140° F	140° F
INNER MATERIAL	Polyester & Steel-braided	Polyester & Steel-braided
OUTER MATERIAL	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors
FITTINGS	Brass QC Socket x Steel QC Plug	Brass QC Socket x Steel QC Plug
TERMINATED	Steel Solid MNPT x Steel Swivel MNPT	Steel Solid MNPT x Steel Swivel MNPT

## ARMOR HOSE® SERIES

SIMPSON's Armor Hose™ is built for high-temperature applications up to 250°F. The dual-braided construction of steel over polyester provides strength and durability; the opaque polyurethane outer jacket is flexible, non-marring and abrasion resistant. Armor Hose is hot and cold water compatible and designed to fit most commercial gas pressure washers with 3/8" quick connect fittings and up to 4500 PSI.



MODEL NUMBER	41114 (41095)	41096	41115
MAX PRESSURE	4500 PSI	4500 PSI	4500 PSI
ID x LENGTH	3/8" x 50'	3/8" x 100'	3/8" x 200'
MAX TEMP	250° F	250° F	250° F
INNER MATERIAL	Polyester & Steel-braided	Polyester & Steel-braided	Polyester & Steel-braided
OUTER MATERIAL	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors	Polyurethane w/ 4" Bend Protectors
FITTINGS	Brass QC Socket x Steel QC Plug	Brass QC Socket x Steel QC Plug	Brass QC Socket x Steel QC Plug
TERMINATED	Steel Solid MNPT x Steel Swivel MNPT		

## WRAPPED RUBBER HOSE SERIES

SIMPSON's wrapped rubber hose, which is designed for industrial and commercial use; the heavy-duty construction and durability make it perfect for the toughest jobs and environments. This hose series offers single-braided or dual-braided technology with a wrapped rubber outer jacket and bend protectors to help extend the life of the hose. Our wrapped rubber hose is rated for temperatures up to 250°F and pressure ratings from 4,500 to 10,000 PSI and is compatible with pressure washers equipped with 3/8" quick connect fittings.

MODEL NUMBER	41183	41184	41185
MAX PRESSURE	4500 PSI	8000 PSI	8000 PSI
ID x LENGTH	3/8" x 50'	3/8" x 50'	3/8" x 100'
MAX TEMP	250° F	250° F	250° F
INNER MATERIAL	R1 Steel-braided	R2 Steel-braided	R2 Steel-braided
OUTER MATERIAL	Wrapped Rubber w/ 6" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors
FITTINGS	Brass QC Socket x Steel QC Plug	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug
TERMINATED	Steel 3/8" Rigid MNPT x Steel 3/8" Swivel MNPT		

MODEL NUMBER	41186	41187	41188	41189
MAX PRESSURE	8000 PSI	10,000 PSI	10,000 PSI	10,000 PSI
ID x LENGTH	3/8" x 200'	3/8" x 50'	3/8" x 100'	3/8" x 200'
MAX TEMP	250° F	250° F	250° F	250° F
INNER MATERIAL	R2 Steel-braided	R2 Steel-braided	R2 Steel-braided	R2 Steel-braided
OUTER MATERIAL	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors
FITTINGS	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug
TERMINATED	Steel 3/8" Rigid MNPT x Steel 3/8" Swivel MNPT			

MODEL NUMBER	41190	41191	41192
MAX PRESSURE	10,000 PSI	10,000 PSI	10,000 PSI
ID x LENGTH	1/2" x 50'	1/2" x 100'	1/2" x 200'
MAX TEMP	250° F	250° F	250° F
INNER MATERIAL	R2 Steel-braided	R2 Steel-braided	R2 Steel-braided
OUTER MATERIAL	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors	Wrapped Rubber w/ 24" Bend Protectors
FITTINGS	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug	SS QC Socket x SS QC Plug
TERMINATED	Steel 1/2" Rigid MNPT x Steel 1/2" Swivel MNPT		



- LIMITED WARRANTY FOR ALL HOSES (Hoses come in retail packaging)



CARPET HOSE SERIES

SIMPSON's carpet cleaning solution hoses are ideal for many commercial cleaning applications. These solution hoses are built with a non-marring bonded jacket and a seamless heat resistant inner tube. Also included are 4-inch bend protectors to prevent harmful twists and breaks during cleaning. This heavy duty hose is flexible, lightweight, and is rated up to 3000 PSI.



MODEL NUMBER	30210	30211	30213
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	3/8" x 25'	3/8" x 50'	3/8" x 100'
MAX TEMP	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane
FITTINGS	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT

MODEL NUMBER	30214	30215	30218	30219	30140
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	3/8" x 150'	3/8" x 200'	3/8" x 40'	3/8" x 24'	1/4" x 25'
MAX TEMP	250° F	250° F	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
FITTINGS	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT

MODEL NUMBER	30141	30142	30143	30144	30145
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	1/4" x 50'	1/4" x 100'	1/4" x 150'	1/4" x 200'	1/4" x 250'
MAX TEMP	250° F	250° F	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
FITTINGS	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Heavy-duty MNPT x SS Heavy-duty MNPT

MODEL NUMBER	30146	30155	30156	30157
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	1/4" x 300'	1/4" x 12'	1/4" x 15'	1/4" x 18'
MAX TEMP	250° F	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane	Polyurethane
FITTINGS	SS Heavy-duty MNPT x SS Heavy-duty MNPT	Steel 1/4" Solid MNPT x Steel 1/4" Solid MNPT	Steel 1/4" Solid MNPT x Steel 1/4" Solid MNPT	Steel 1/4" Solid MNPT x Steel 1/4" Solid MNPT

MODEL NUMBER	30258	30259	30260	30161
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	3/8" x 12'	3/8" x 15'	3/8" x 18'	1/4" x 13'
MAX TEMP	250° F	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane	Polyurethane
FITTINGS	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT	SS Solid MNPT x SS Solid MNPT

MODEL NUMBER	30177	30178	30179	30207
MAX PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI
ID x LENGTH	1/4" x 12'	1/4" x 15'	1/4" x 18'	1/4" x 75'
MAX TEMP	250° F	250° F	250° F	250° F
INNER MATERIAL	Polyester braided	Polyester braided	Polyester braided	Polyester braided
OUTER MATERIAL	Polyurethane	Polyurethane	Polyurethane	Polyurethane
FITTINGS	Steel 3/8" Solid MNPT x Steel 3/8" Solid MNPT	Steel 3/8" Solid MNPT x Steel 3/8" Solid MNPT	Steel 3/8" Solid MNPT x Steel 3/8" Solid MNPT	Steel 3/8" Solid MNPT x Steel 3/8" Solid MNPT

VITAL OXIDE

PROFESSIONAL GRADE CLEANING

Vital Oxide is an EPA-registered hospital disinfectant cleaner, mold killer and super effective odor eliminator. Ready to use with no mixing required, just spray, wipe or fog right from the bottle. Non-irritating to the skin and non-corrosive to treated articles.



- Used in emergency response to eliminate Norovirus outbreaks.
- Clinical trials have shown a decrease of 95% in Healthcare Associated Infections (HAI'S) of Acinetobacter spp in hospital environment.
- Used in disaster response to eliminate mold and mildew from flood damage.
- University and government sponsored studies document long-term effectiveness on mold and mold spores, even eliminating mold spores.

MODEL NUMBER	CONTENTS AMOUNT
82245	5 GALLON PAIL
82246*	15 GALLON DRUM
82247*	55 GALLON DRUM
82248*	261 GALLON TOTE

\*Shipping times vary due to availability. Contact your sales rep for more information



CLEANING DETERGENT

PROFESSIONAL GRADE CLEANING

SIMPSON® pressure washer cleaners are specifically formulated to enhance your pressure washer's performance. Featuring different formulas, multi-purpose, heavy-duty, and biodegradable, SIMPSON® cleaners will help cut through tough grease, power away stains, and easily remove mold and mildew on the jobsite and at home.



- Industrial Sites & Exterior Surfaces
- Tough stains on Brick, Siding & Concrete
- Commercial Equipment & Vehicle Fleet
- Grease & Grime
- Deck, Fence & Patio
- Brick Siding & Concrete
- Cars, Trucks, Bikes & RVs
- Outdoor Furniture



HEAVY-DUTY



MULTI-PURPOSE



NATURAL GREEN FORMULA  
non toxic & biodegradable, contains no harsh chemicals

PART NUMBER	88290 (88282)	88289 (88281)	88291 (88283)
CONTENT AMOUNT	1 Gallon	1 Gallon	1 Gallon







## SPRAY GUNS & WANDS



<b>PART NUMBER</b>	<b>80147</b>
<b>MAX PRESSURE</b>	3400 PSI
<b>MAX GPM</b>	8.0 GPM
<b>MAX TEMP</b>	140° F
<b>INLET - HOSE CONNECT</b>	M22 Male
<b>OUTLET - LANCE CONNECT</b>	M22 Female




**\*INCLUDES BONUS ADAPTER**  
QTY 1: M22 threaded QC Adapter

<b>PART NUMBER</b>	<b>80148</b>
<b>MAX PRESSURE</b>	4500 PSI
<b>MAX GPM</b>	6.6 GPM
<b>MAX TEMP</b>	140° F
<b>INLET - HOSE CONNECT</b>	M22 Male with adapter*
<b>OUTLET - LANCE CONNECT</b>	M22 Female




**\*INCLUDES BONUS ADAPTERS**  
QTY 1: 3/8" MNPT x M22 Male  
QTY 1: 3/8" MNPT x QC Plug


<b>PART NUMBER</b>	<b>80178</b>
<b>MAX PRESSURE</b>	5075 PSI
<b>MAX GPM</b>	12.0 GPM
<b>MAX TEMP</b>	212° F
<b>INLET - HOSE CONNECT</b>	3/8" FNPT with adapters*
<b>OUTLET - LANCE CONNECT</b>	1/4" FNPT




<b>PART NUMBER</b>	<b>80149</b>
<b>MAX PRESSURE</b>	3600 PSI
<b>MAX GPM</b>	N/A
<b>MAX TEMP</b>	140° F
<b>INLET - SPRAY GUN CONNECT</b>	M22 Male
<b>OUTLET - NOZZLE CONNECT</b>	1/4" QC Socket



<b>PART NUMBER</b>	<b>80479</b>
<b>MAX PRESSURE</b>	4500 PSI
<b>MAX GPM</b>	N/A
<b>MAX TEMP</b>	140° F
<b>INLET - SPRAY GUN CONNECT</b>	M22 Male
<b>OUTLET - NOZZLE CONNECT</b>	1/4" QC Socket



<b>PART NUMBER</b>	<b>80179</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX GPM</b>	N/A
<b>MAX TEMP</b>	212° F
<b>INLET - SPRAY GUN CONNECT</b>	1/4" MNPT
<b>OUTLET - NOZZLE CONNECT</b>	1/4" QC Socket




**\*INCLUDES BONUS ITEMS**  
QTY 1: M22 threaded QC Adapter  
QTY 1: Harness  
QTY 1: 20' Extension Wand

<b>PART NUMBER</b>	<b>80470</b>
<b>MAX PRESSURE</b>	4000 PSI
<b>MAX GPM</b>	N/A
<b>MAX TEMP</b>	140° F
<b>INLET - SPRAY GUN CONNECT</b>	3/8" QC Plug
<b>OUTLET - NOZZLE CONNECT</b>	1/4" QC Socket

## DIAL-N-WASH®

**ADJUSTABLE PRESSURE REGULATOR**



<b>PART NUMBER</b>	<b>82232</b>
<b>MAX PRESSURE</b>	4500 PSI
<b>MAX GPM</b>	4.0 GPM
<b>MAX TEMP</b>	140° F
<b>INLET - SPRAY GUN CONNECT</b>	M22 Male
<b>OUTLET - LANCE CONNECT</b>	M22 Female


## O-RING & FILTER KIT



<b>PART NUMBER</b>	<b>80151</b>
<b>TWO FILTERS</b>	One Size
<b>TWO O-RING SETS</b>	Five Sizes


## PREMIUM ACCESSORIES

### NOZZLES




**SET OF 5 SPRAY NOZZLES:**  
0°, 15°, 25°, 40° AND SOAP

<b>PART NUMBER</b>	<b>80145</b>	<b>80146</b>
<b>MAX PRESSURE</b>	3600 PSI	4500 PSI
<b>MAX TEMP</b>	212° F	212° F
<b>NOZZLE SIZE</b>	3.0, SOAP	4.0, SOAP
<b>LANCE CONNECT</b>	1/4" QC Plug	1/4" QC Plug



**SET OF 2ND STORY NOZZLES:**  
WASH AND SOAP


<b>PART NUMBER</b>	<b>80177</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX TEMP</b>	212° F
<b>NOZZLE SIZE</b>	10.0, 40.0
<b>LANCE CONNECT</b>	1/4" QC Plug




**5-N-1 SPRAY NOZZLE:**  
0°, 15°, 25°, 40° AND SOAP

<b>PART NUMBER</b>	<b>80142</b>
<b>MAX PRESSURE</b>	3600 PSI
<b>MAX TEMP</b>	140° F
<b>NOZZLE SIZE</b>	2.8-3.2, SOAP
<b>LANCE CONNECT</b>	1/4" QC Plug

### OSCILLATING TURBO NOZZLES



<b>PART NUMBER</b>	<b>80143</b>
<b>MAX PRESSURE</b>	3600
<b>MAX TEMP</b>	212° F
<b>NOZZLE SIZE</b>	3.0
<b>LANCE CONNECT</b>	1/4" QC Plug




<b>PART NUMBER</b>	<b>80144</b>
<b>MAX PRESSURE</b>	4500
<b>MAX TEMP</b>	212° F
<b>NOZZLE SIZE</b>	4.0
<b>LANCE CONNECT</b>	1/4" QC Plug

### PUMP CARE


**PUMP GUARD - AEROSOL**

<b>PART NUMBER</b>	<b>88266</b>
<b>CONTENT AMOUNT</b>	4oz



**15W40 PUMP OIL**

<b>PART NUMBER</b>	<b>80138</b>
<b>CONTENT AMOUNT</b>	16oz



### HOSE REELS



<b>PART NUMBER</b>	<b>80399</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX TEMP</b>	212° F
<b>HOSE CAPACITY</b>	100' x 3/8"
<b>MATERIAL</b>	Heavy-duty Steel Construction



<b>PART NUMBER</b>	<b>80490</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX TEMP</b>	212° F
<b>HOSE CAPACITY</b>	100' x 3/8" or 125' x 1/4"
<b>MATERIAL</b>	Heavy-duty Steel Construction



<b>PART NUMBER</b>	<b>80403</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX TEMP</b>	212° F
<b>HOSE CAPACITY</b>	200' x 3/8"
<b>MATERIAL</b>	Heavy-duty Steel Construction



**\*PORTABLE\***

<b>PART NUMBER</b>	<b>80401</b>
<b>MAX PRESSURE</b>	5000 PSI
<b>MAX TEMP</b>	212° F
<b>HOSE CAPACITY</b>	100' x 3/8" or 125' x 1/4"
<b>MATERIAL</b>	Heavy-duty Steel Construction

### SURFACE CLEANERS

**15" STEEL SURFACE CLEANER**

<b>PART NUMBER</b>	<b>80165</b>
<b>MAX PRESSURE</b>	3700 PSI
<b>MAX TEMP</b>	140° F
<b>LANCE CONNECT</b>	1/4" QC Plug
<b>MATERIAL</b>	Powder Coated Steel Construction



**20" COMMERCIAL SURFACE CLEANER**

<b>PART NUMBER</b>	<b>80182</b>
<b>MAX PRESSURE</b>	4500 PSI
<b>MAX TEMP</b>	212° F
<b>LANCE CONNECT</b>	3/8" QC Plug
<b>MATERIAL</b>	Heavy-duty ABS
<b>FILTER</b>	High Pressure Inlet












# PREMIUM PUMPS





SIMPSON® offers OEM Technologies™ Axial Cam Pumps and AAA® Industrial Triplex Pumps. Made to provide a long service life, both OEM and AAA pumps contain premium seals, high-strength bearings, and corrosion-resistant materials. With many models featuring technologies such as Easy Start and PowerBoost® make OEM and AAA pumps powerful and easy to use.

## OEM TECHNOLOGIES™ AXIAL CAM PUMP KITS





			
VERTICAL PUMPS			
PART NUMBER	90025	90026	90027
MAX PRESSURE	2400 PSI	3100 PSI	3300 PSI
MAX GPM	2.0 GPM	2.4 GPM	2.4 GPM
MANIFOLD	Clear Anodized Aluminum Manifold	Clear Anodized Aluminum Manifold	Brass Manifold
UNLOADER	Integrated w/ Easy Start Unloader	Integrated w/ Easy Start Unloader	Integrated w/ Easy Start Unloader
SHAFT SIZE	7/8" Shaft	7/8" Shaft	7/8" Shaft
THREADING	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet
LIMITED WARRANTY	1yr	1yr	1yr





		
HORIZONTAL PUMPS		
PART NUMBER	90028	90029
MAX PRESSURE	3300 PSI	3400 PSI
MAX GPM	2.4 GPM	2.5 GPM
MANIFOLD	Clear Anodized Aluminum Manifold	Brass Manifold
UNLOADER	Integrated w/ Easy Start Unloader	Integrated w/ Easy Start Unloader
SHAFT SIZE	3/4" Shaft	3/4" Shaft
THREADING	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet
LIMITED WARRANTY	2yr	2yr

## AAA™ PUMP KITS






			
TRIPLEX			
PART NUMBER	90038 <i>POWER BOOST</i>	90039 <i>POWER BOOST</i>	90034 <i>POWER BOOST</i>
MAX PRESSURE	3800 PSI	4000 PSI	4400 PSI
MAX GPM	3.5 GPM	3.5 GPM	4.0 GPM
MANIFOLD	Brass Manifold	Brass Manifold	Brass Manifold
UNLOADER	Integrated & Adjustable w/ Easy Start Unloader	Integrated & Adjustable w/ Easy Start Unloader	Integrated & Adjustable w/ Easy Start Unloader
SHAFT SIZE	1" Shaft	1" Shaft	1" Shaft
THREADING	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet
LIMITED WARRANTY	5yr	5yr	5yr

## AAA™ PUMP KITS

			
AX300 AXIAL CAM		TRIPLEX	
PART NUMBER	90052 <i>POWER BOOST</i>	90036 <i>POWER BOOST</i>	90037 <i>POWER BOOST</i>
MAX PRESSURE	3500 PSI	3200 PSI	3700 PSI
MAX GPM	2.5 GPM	2.8 GPM	2.5 GPM
MANIFOLD	Brass Manifold	Brass Manifold	Brass Manifold
UNLOADER	Integrated & Adjustable w/ Easy Start Unloader	Integrated & Adjustable w/ Easy Start Unloader	Integrated & Adjustable w/ Easy Start Unloader
SHAFT SIZE	3/4" Shaft	3/4" Shaft	3/4" Shaft
THREADING	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet
LIMITED WARRANTY	5yr	5yr	5yr

			
TRIPLEX			
PART NUMBER	90058 <i>POWER BOOST</i>	90057	90056
MAX PRESSURE	3000 PSI	3500 PSI	4400 PSI
MAX GPM	3.0 GPM	4.0 GPM	4.0 GPM
MANIFOLD	Brass Manifold	Brass Manifold	Brass Manifold
UNLOADER	Remote Unloader with Bypass Hose	Remote Unloader with Bypass Hose	Remote Unloader with Bypass Hose
SHAFT SIZE	3/4" Shaft	1" Shaft	1" Shaft
THREADING	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet	Garden Hose Inlet/M22 Outlet
LIMITED WARRANTY	5yr	5yr	5yr

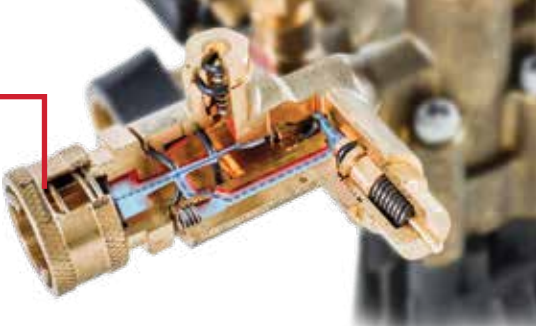
## AAA™ PUMP UNLOADERS

<div><div>90 DAY</div><div>WARRANTY</div><div>ACCESSORY</div></div>						
	BANJO UNLOADER					
	PART NUMBER	80361	80404	80405	80364	80363
	MAX PRESSURE	4500 PSI	5500 PSI	6500 PSI	3600 PSI	4500 PSI
	MAX GPM	12 GPM	12 GPM	12 GPM	12 GPM	12 GPM
MATERIAL	Brass Construction	Brass Construction	Stainless Steel Construction	Brass Construction	Brass Construction	
THREADING	3/8" FTP Inlet/QC Outlet	3/8" FTP Inlet/QC Outlet	3/8" FTP Inlet/QC Outlet	3/8" FTP Inlet/QC Outlet	3/8" FTP Inlet/QC Outlet	
MAX TEMP	212° F	212° F	212° F	212° F	212° F	



With PowerBoost® technology, high water pressure levels trigger a bypass around the venturi nozzle, where chemical suction takes place, reducing pressure loss. Pumps with PowerBoost deliver higher pressure at the nozzle for improved impact and cleaning performance.

- ☒ HIGHER PRESSURE AT THE NOZZLE
- ☒ GREATER IMPACT AND CLEANING PERFORMANCE





INTRODUCING  
THE NEW ERA OF ENGINES

**CRX** PROFESSIONAL  
**ENGINES**



Packed with premium features and professional specifications, our CRX® line of single-cylinder and v-twin engines are guaranteed to out-perform the competition.

CRX® professional engines are designed to meet and exceed the rigorous demands of every job site. These engines feature innovative technology to enhance performance, extend the life of your product and increase productivity.

\*Weights are approximate and can vary with options  
\*Net power levels per SAE code J1349 - See Page 39 for details

## THE CRX® ADVANTAGE

WORLD CLASS DESIGN & INNOVATION

Commercial-style Dual element air filter to improve filtration on dusty work sites

Heavy duty steel fuel tank with dual fuel filters

Heavy duty metal blower housing for added protection & durability

Forged crankshaft with heavy duty, dual ball bearings for smoother running performance

Cast iron cylinder liner provides reinforced durability & improved oil control for more efficiency

Low oil shutdown sensor to prevent damage to engine when oil levels are low

EPA Compliant  
CARB Optional on all models

\*Weights are approximate and can vary with options  
\*Net power levels per SAE code J1349 - See Page 39 for details

## OPTIMAL ENGINE PERFORMANCE IN A VARIETY OF APPLICATION

The CRX® engine line was born out of a combined 200+ years of industry leading engineering experience and innovation. Get to work faster no matter what job or environment you're in. Save time, effort, and get the job done hassle free.

**PRESSURE  
WASHERS**



**WATER/TRASH  
PUMPS**



**LOG SPLITTERS**



**WOOD CHIPPERS**



**TILLERS OR  
CULTIVATOR**







ENGINE NAME	CRX® 163cc	CRX® 208cc	CRX® 224cc	CRX® 270cc
PART NUMBER	20001	20002	20003	20004
ENGINE TYPE	Air-cooled, Single Cylinder, OHV	Air-cooled, Single Cylinder, OHV	Air-cooled, Single Cylinder, OHV	Air-cooled, Single Cylinder, OHV
BORE x STROKE	2.68” x 1.77” (68 x 45mm)	2.76” x 2.13” (70 x 54mm)	2.83” x 2.17” (72 x 55mm)	2.95” x 2.42” (75 x 61.5mm)
DISPLACEMENT	9.9 cu in (163cm³)	12.7 cu in (208cm³)	13.7 cu in (224cm³)	16.6 cu in (272cm³)
COMPRESSION RATIO	8:3:1	8:6:1	9:3:1	8:6:1
NET POWER	3.2 kW @ 3600 rpm	4.1 kW @ 3600 rpm	4.4 kW @ 3600 rpm	5.8 kW @ 3600 rpm
NET TORQUE	10 Nm	11.5 Nm	12.5 Nm	15.5 Nm
PTO SHAFT ROTATION	Counterclockwise	Counterclockwise	Counterclockwise	Counterclockwise
ALTERNATOR OUTPUT	12V9A108W	12V9A108W	12V9A108W	12V9A108W
IGNITION SYSTEM	Transistor Magneto	Transistor Magneto	Transistor Magneto	Transistor Magneto
STARTING SYSTEM	Recoil/E-Start	Recoil/E-Start	Recoil/E-Start	Recoil/E-Start
LOW OIL SHUTDOWN	Standard	Standard	Standard	Standard
CARBURETOR	Naturely Aspirated	Naturely Aspirated	Naturely Aspirated	Naturely Aspirated
LUBRICATION SYSTEM	Splash	Splash	Splash	Splash
GOVERNOR SYSTEM	Mechanical	Mechanical	Mechanical	Mechanical
AIR CLEANER	Dual Element	Dual Element	Dual Element	Dual Element
OIL CAPACITY	20.48 oz	80.48 oz	20.48 oz	32 oz
FUEL TANK CAPACITY	2.8 qt	2.8 qt	2.8 qt	3.2 qt
EVAPORATIVE EMISSIONS	YES	YES	YES	YES
EXHAUST EMISSIONS	50 State	50 State	50 State	50 State
PTO DIMENSIONS	3/4” (19.05mm)	3/4” (19.05mm)	3/4” (19.05mm)	1” (Ø 25.4mm)
PTO FLANGE	SAE J609 Flange A	SAE J609 Flange A	SAE J609 Flange A	SAE J609 Flange A
ENGINE DRY WEIGHT	33 Lbs	34 Lbs	35 Lbs	40 Lbs
ENGINE DRY DIMENSION (IN)	L:16.5” x W:14” x H:15.4”	L:16.5” x W:14” x H:15.4”	L:16.5” x W:14” x H:15.4”	L:16.7” x W:15.2” x H:16.5”
ENGINE DRY DIMENSION (MM)	L:420mm x W:355mm x H:390mm	L:420mm x W:355mm x H:390mm	L:420mm x W:355mm x H:390mm	L:425mm x W:385mm x H:420mm
LIMITED WARRANTY	3yr	3yr	3yr	3yr



SAE J1349 POWER STANDARD

The SAE J1349 standard measures net horsepower with the manufacturer’s production muffler and air cleaner in place. Net horsepower more closely correlates with the power the operator will experience when using a CRX engine powered product. The power rating of the engines indicated in this document measures the net power output at 3600 rpm and net torque at 2500 rpm, as tested on a production engine. Mass production engines may vary from this value.

Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operation speed of the engine in application, environmental conditions, maintenance and other variables.



ENGINE NAME	CRX® 420cc	CRX® 680cc	CRX® 750cc	CRX® 999cc
PART NUMBER	20005	20006	20007	20008
ENGINE TYPE	Air-cooled, Single Cylinder, OHV	Air-cooled, V-Twin, OHV	Air-cooled, V-Twin, OHV	Air-cooled, V-Twin, OHV
BORE x STROKE	3.54” x 2.60” (90 x 66mm)	3.07” x 1.77” (65 x 45mm)	3.23” x 2.8” (82 x 71mm)	3.54” x 3.09” (90 x 78.5mm)
DISPLACEMENT	25.63 cu in (420cm³)	41.4 cu in (208cm³)	45.7 cu in (750cm³)	60.9 cu in (999cm³)
COMPRESSION RATIO	8:3:1	8:5:1	8:5:1	9:0:1
NET POWER	9 kW @ 3600 rpm	14.5 kW @ 3600 rpm	16 kW @ 3900 rpm	24 kW @ 3900 rpm
NET TORQUE	27 Nm	42 Nm	47 Nm	71 Nm
PTO SHAFT ROTATION	Counterclockwise	Counterclockwise	Counterclockwise	Counterclockwise
ALTERNATOR OUTPUT	12V9A108W, 12V15A180W	12V9A108W, 12V15A180W, 12V20A240W, 12V60A720W (WIP)	12V9A108W, 12V15A180W, 12V20A240W, 12V60A720W (WIP)	12V9A108W, 12V15A180W, 12V20A2410W
IGNITION SYSTEM	Transistor Magneto	Transistor Magneto	Transistor Magneto	Transistor Magneto
STARTING SYSTEM	Recoil/E-Start	E-Start	E-Start	E-Start
LOW OIL SHUTDOWN	Standard	Standard	Standard	Standard
CARBURETOR	Naturely Aspirated	Naturely Aspirated	Naturely Aspirated	Naturely Aspirated
LUBRICATION SYSTEM	Splash	Splash	Splash	Splash
GOVERNOR SYSTEM	Mechanical	Mechanical	Mechanical	Mechanical
AIR CLEANER	Dual Element	Dual Element	Dual Element	Cyclonic
OIL CAPACITY	37.12 oz	51.2 oz	51.2 oz	84.48 oz
FUEL TANK CAPACITY	6.4 qt	External	External	External
EVAPORATIVE EMISSIONS	YES	YES	YES	YES
EXHAUST EMISSIONS	50 State	50 State	50 State	50 State
PTO DIMENSIONS	1” (Ø 25.4mm)	1” (Ø 25.4mm)	1” (Ø 25.4mm)	1-1/8” (Ø 28.575mm)
PTO FLANGE	SAE J609 Flange B	SAE J609 Flange B	SAE J609 Flange B	SAE J609 Flange B
ENGINE DRY WEIGHT	68 Lbs	96 Lbs	96 Lbs	119 Lbs
ENGINE DRY DIMENSION (IN)	L:19” x W:16.7” x H:20”	L:21.7” x W:21.7” x H:21”	L:21.7” x W:21.7” x H:21”	L:23.8” x W:23” x H:22”
ENGINE DRY DIMENSION (MM)	L:480mm x W:425mm x H:505mm	L:550mm x W:550mm x H:530mm	L:550mm x W:550mm x H:530mm	L:605mm x W:585mm x H:560mm
LIMITED WARRANTY	3yr	3yr	3yr	3yr



The Low Oil Shutdown (LOS) feature helps to prevent engine damage due to a low oil condition. LOS is an oil level sensor inside the engine crankcase. When the engine oil reaches a level that is too low for proper operation, the LOS will automatically stop the engine, indicating the oil needs to be refilled.

\* Net power levels per SAE J1349  
\* Weights are approximate and can vary with options



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Access to exclusive sales promotions



Invitation to exclusive **DEALER ONLY** trade shows & events




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Become your own service center and increase your business

**HAVE QUESTIONS?** CONTACT YOUR SALES REPRESENTATIVE AT: **SALES@SIMPSONCLEANING.COM**  
OR CALL US **1-847-348-1500**




**CETA CPC-100 CERTIFIED TESTING STANDARDS**

**Why choose a CETA Certified product?**

★★★★★

 **PROFESSIONAL MEMBER BASE:**  
CETA has a membership base of over 200 entities from four different countries representing manufacturers, dealers, service providers, customers/end-users and associates.

 **TOP INDUSTRY RATINGS:**  
CETA only allows for products to operate within and no less than 90% of the product rating. This accounts for normal variances within the manufacturing process.

 **PRECISE TESTING STANDARDS:**  
CETA certified products are rated based on performance recorded using the **same** nozzle as opposed to utilizing skewed data from different nozzle sizes.

 **CERTIFIED PERFORMANCE:**  
The CETA standard provides the end-user with a pressure washer that is certified to perform as intended with any nozzle provided as OEM equipment.

For more information visit <https://ceta.org/cpc-100-performance-standard/>



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Driven by **PERFORMANCE™**

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