





Steve Andrews
President & CEO
Briggs & Stratton

Diesel Progress Interview, 18th of November, 2021

What effect has the pandemic had on Briggs & Stratton?

As devastating as it's been to the to the country and to many people, it's been good for outdoor power equipment, driving demand for outdoor power equipment as people were spending time at home, focused on improvements in their in their lawns, gardens and homes.

Demand has been exceptionally strong and inventory levels throughout the entire channel right now remain at historically low levels. That means that with continued strong demand and low inventory levels throughout the entire supply chain, demand should remain strong for some time to come.

You took over a company that had gone through bankruptcy. What was your message to Briggs & Stratton customers?

I shared with them that first and foremost, Briggs & Stratton is in a radically different position today than this company was 12 months ago from a financial standpoint. And given the financial position of the company today, that Briggs & Stratton is here for the long term and that we're placing a very high level of focus on product technology, new product development and high levels of customer support.

Concerning acquisitions, what are you looking for or what areas or competencies do you feel you need to add?

Our primary focus is on acquisitions or partnerships that will accelerate our technology and product roadmap. While sales of internal combustion engines is roughly half of our revenue, and it's an important segment, we're focused on being power application experts.

That's how we think about the company. We have a 114-year history of applying power. Historically, it's been largely internal combustion engine power, but going forward, we talk about being power agnostic. That means whether the customer or the application or legislation requires an internal combustion engine, an electrified solution or a hybrid solution, we are power agnostic. We will be power application experts for our customers with the ability to deliver all types of power.

Steve Andrews



The smart easy mowing features.

Our engines combine a multitude of power innovations* and provide a best-in-class mowing experience to your customers.

www.BRIGGsandSTRATTON.com/easyfeatures









^{*} Features only come on select models.

Just check and add oil as needed. Visit www.BRIGGSandSTRATTON.com for details.

A strong partner at your side.

As a global market leader, we have a long term philosophy of continually improving the user experience of our engines. We have the right power for your application, support around the globe and expertise to drive your business forward.

Here is why you should choose us as your partner.



AT THE HEART OF POWERFUL MACHINES



BROAD PRODUCT
PORTFOLIO



DEDICATED
RETAIL TEAM



MARKET-LEADING INNOVATIONS



SUPPORTIVE TRAINING



SERVICE NETWORK



FIRST-CLASS
MARKETING CONCEPTS



FINANCIALLY
STRONG INVESTOR

Why petrol engines.

Our brand has become synonymous with power, performance, reliability and endurance. Over one hundred million users operate power equipment powered by Briggs & Stratton petrol engines. Our end users have come to count on reliable trouble-free performance every time they use the product.

Here is why you should choose our petrol engines.

Faster - More power for the perfect cut, this saves time.

Stronger - Mows high and wet grass with ease.

Durable – Petrol engines last longer than any other engine.

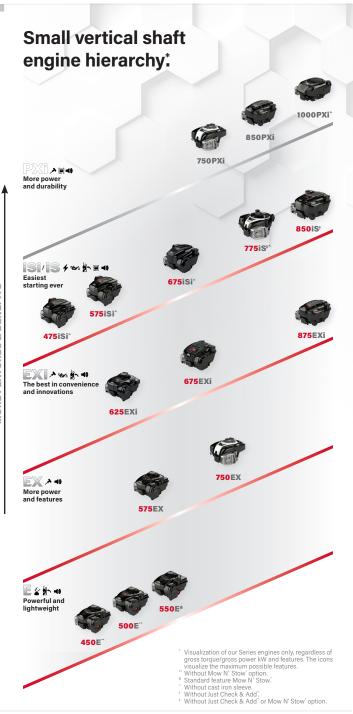
Maneuverable - Mows easily in uneven and difficult-to-reach areas.

Lighter – Compared to the competition; special lightweight design of our engines.

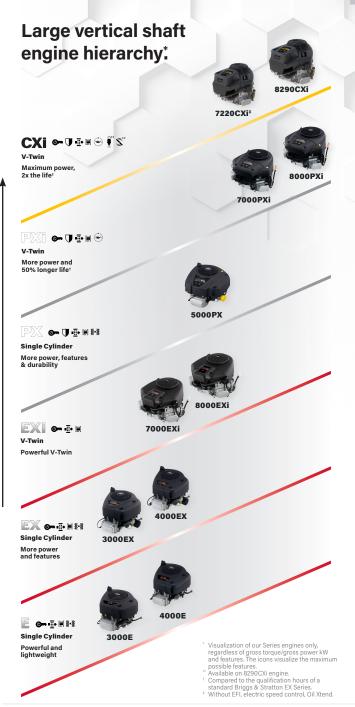
Emissions Compliance – All our engines comply with the EU Stage V emissions regulations.

The right power for mowers of any size. No matter how big or small.





LARGE VERTICAL SHAFT ENGINE HIERARCHY



Clean and simple messaging.

Our icons communicate the key features and benefits for each of our engines in a multi-language marketplace. We have developed simple communication materials to help consumers make the right product choice.

Key feature icons at a glance.



PRIME & PULL TO START

Easy prime & pull start



JUST PULL TO START: NO PRIME, NO CHOKE

ReadyStart[®]



ELECTRIC START

InStart'



AUTOMOTIVE-STYLE STARTING

Electronic Fuel Management (EFM) or ReadyStart* for Riders



NO OIL CHANGES

Just Check & Add™



STORES UPRIGHT

Mow N' Stow°



LESS VIBRATION

Anti Vibration System - AVS*



QUIETER OPERATION

Super Lo-Tone" or Performance Muffler



ADVANCED AIR FILTRATION

Keeps the engine clean



IMPROVED PERFORMANCE AND ECONOMY

Electronic Fuel Injection (EFI)



DURABLE CAST IRON SLEEVE

Extended durability



DURABLE PACKAGE

Longer engine life



ELECTRONIC SPEED CONTROL

Greater load acceptance by the Electronic Throttle Control (ETC)



OIL XTEND

250 hour oil change

www.BRIGGSandSTRATTON.com/easyfeatures

*Just check and add oil as needed. Visit www.BRIGGSandSTRATTON.com for details.





Easy low maintenance. Just check oil levels and add as you go.

Just Check & Add. Making life easier.

www.BRIGGSandSTRATTON.com/easyfeatures

*Just check and add oil as needed. Visit www.BRIGGSandSTRATTON.com for details.

Easy starting options.



TRADITIONAL STARTING

No more choke. Simply prime and pull to start. Reliable starting with minimal effort.



GUARANTEED QUICK START

Easy starting with **ReadyStart*** technology. No prime, no choke. Starts within two pulls, or it will be fixed for free*.



EASIEST STARTING EVER

Lithium-ion battery starting.
One charge will typically last the season.
Available as iSi and iS InStart* technology.



STARTS JUST LIKE A CAR

Electronic Fuel Management (EFM) ensures starting at any temperature from -28 to 50°C. ReadyStart* for riders ensures an automotive-style starting at temperatures from 0 to 49°C.

www.BRIGGSandSTRATTON.com/easyfeatures

^{*}We ensure a quick start with our S2 Start Guarantee. More information about the conditions. https://www.briggsandstratton.com/eu/en_gb/support/starting-promise.html.

Consumer engine features.



GOODBYE OIL CHANGES

Our **Just Check & Add** technology needs no oil change. Ever. Simply check your oil levels and add as you go.



A REVOLUTION IN MOWER DESIGN

Reduce the storage footprint by up to 70% with Mow N' Stow

Easy access to clean under the deck and service the blade.



SMOOTHEST RIDE EVER

Improved operator comfort with **Anti-Vibration System - AVS:**Less shaking and disturbance.
Longer engine and equipment life.



OUIETER PETROL POWER

Noise reduced mowing experience. Improved operator comfort with our low tone muffler.



PREMIUM ENGINE PACKAGE

Superior features[†] for longer engine life come as standard.

Powerful engine with low vibration. Robust down to the last detail.



ROBUST POWER

Withstands wear and abuse for extended durability.
Improved oil control ensures less waste.



SUPERIOR AIR FILTER

High capacity air filtration. Protection from dirt and debris. Longer engine life.

www.BRIGGSandSTRATTON.com/easyteature

- Just check and add oil as needed. Visit www.BRIGGSandSTRATTON.com for details...
 "Compared to a standard lawnmower.
- ¹ Durable package: Full Pressure Lubrication System, Advanced / Cyclonic Debris Management, Super-Finished Crank Shaft, Premium Oil and Fuel Filters. Availble on large vertical CXI Series and as optional on PX, PXi Series.

Commercial engine features.



STARTS JUST LIKE A CAR

Electronic Fuel Management (EFM) ensures starting at any temperature from -28 to 50°C.



REDUCED MAINTENANCE INTERVAL

The **Oil Xtend** technology includes an automotive-style oil filter, 6x larger oil filter housing and an impressive 250-hour oil maintenance interval.



ELECTRONIC SPEED CONTROL

Electronic Throttle Control (ETC) provides a consistent blade rotation at a constant speed. Enables a sharper, cleaner cut in less the time regardless of the change in the load.



IMPROVED PERFORMANCE AND ECONOMY

Electronic Fuel Injection system provides reliable starting under almost any condition, hot or cold, as well as improved engine performance resulting in significant fuel savings.



SUPERIOR AIR FILTER

High capacity air filtration.
Protection from dirt and debris.
Longer engine life.



ROBUST POWER

Withstands wear and abuse for extended durability. Improved oil control ensures less waste.



PREMIUM ENGINE PACKAGE

Superior features' for longer engine life come as standard.
Powerful engine with low vibration.
Robust down to the last detail.

www.BRIGGSandSTRATTON.com/easyfeatures

Durable package: Full Pressure Lubrication System, Advanced / Cyclonic Debris Management, Super-Finished Crank Shaft, Premium Oil and Fuel Filters. Availble on large vertical CXI Series and as optional on PX, PXI Series.

Small vertical shaft engines

Large vertical shaft engines

Horizontal shaft engines

Snow horizontal shaft engines

Turn over to view the entire range of small and large vertical shaft engines, lithium power system, horizontal and snow horizontal shaft engines.

Small vertical shaft engines

Pag	е	Model Number
18	450E Series Single cylinder, 4-stroke, air-cooled, OHV	08P6
19	500E Series ** Single cylinder, 4-stroke, air-cooled, OHV	09P8
20	550E Series" Single cylinder, 4-stroke, air-cooled, OHV	09P9
22	575EX Series " Single cylinder, 4-stroke, air-cooled, OHV	09P9
23	750EX Series" DOV" Single cylinder, 4-stroke, air-cooled, DOV"	1006
26	625EXi Series"† Single cylinder, 4-stroke, air-cooled, OHV	093J
27	675EXi Series Single cylinder, 4-stroke, air-cooled, OHV	104M
28	875EXi Series Single cylinder, 4-stroke, air-cooled, OHV	125P
29	475iSi Series" InStart' Single cylinder, 4-stroke, air-cooled, OHV, InStart' technology	09P7
30	575iSi Series" InStart" Single cylinder, 4-stroke, air-cooled, OHV, InStart" technology	093J
31	675iSi Series" InStart" Single cylinder, 4-stroke, air-cooled, OHV, InStart' technology	104M
32	775iS Series" DOV" InStart" Single cylinder, 4-stroke, air-cooled, DOV", InStart" technology	1006
33	850IS Series I/C InStart Single cylinder, 4-stroke, air-cooled, OHV, InStart technology	123P
34	750PXi Series" I/C" DOV" Single cylinder, 4-stroke, air-cooled, DOV"	1008
35	850PXi Series I/C Single cylinder, 4-stroke, air-cooled, OHV	123P
36	1000PXi Series" Single cylinder, 4-stroke, air-cooled, OHV	14D9

19J1

25M1

La	rge vertical shaft engines	
Pag	е	Model Number
39	3000E Series* (M21) Single cylinder, 4-stroke, air-cooled, OHV	21R7, 21R8
40	4000E Series" (M31) Single cylinder, 4-stroke, air-cooled, OHV	31R5, 31R7
41	3000EX Series" (M21) Single cylinder, 4-stroke, air-cooled, OHV	21R7, 21R8
42	4000EX Series" (M31) Single cylinder, 4-stroke, air-cooled, OHV	31R5, 31R7, 31R9
43	7000EXi Series" (M40) V-Twin, 4-stroke, air-cooled, OHV	40R5, 40N8
44	8000EXi Series" (M44) V-Twin, 4-stroke, air-cooled, OHV	44N6
45	5000PX Series" (M33) Single cylinder, 4-stroke, air-cooled, OHV	33\$8
46	7000PXi Series" (M40) V-Twin, 4-stroke, air-cooled, OHV	40U8
47	8000PXi Series (M44) V-Twin, 4-stroke, air-cooled, OHV	44U6, 44U8
49	NEW 7220CXi Series (M40) V-Twin, 4-stroke, air-cooled, OHV with cyclonic air cleaner	40T8
50	NEW 8290CXi Series" (M44) V-Twin, 4-stroke, air-cooled, OHV with cyclonic air cleaner	44T9
Но	rizontal shaft engines	
53	CR950 Single cylinder, 4-stroke, air-cooled, OHV	13R2
54	XR 3,5 - 2,6 Gross kW* Single cylinder, 4-stroke, air-cooled, OHV	0831
55	XR 5,0 - 3,7 Gross kW* Single cylinder, 4-stroke, air-cooled, OHV	1062
56	XR 6,5 - 4,9 Gross kW* Single cylinder, 4-stroke, air-cooled, OHV	130G
57	XR 10,0 - 7,5 Gross kW* Single cylinder, 4-stroke, air-cooled, OHV	19N1
58	XR 13,5 - 10,1 Gross kW* Single cylinder, 4-stroke, air-cooled, OHV	25T2
Sn	ow horizontal shaft engines	
60	950 SNOW Series"	13A1

Single cylinder, 4-stroke, air-cooled, OHV

Single cylinder, 4-stroke, air-cooled, OHV

Single cylinder, 4-stroke, air-cooled, OHV

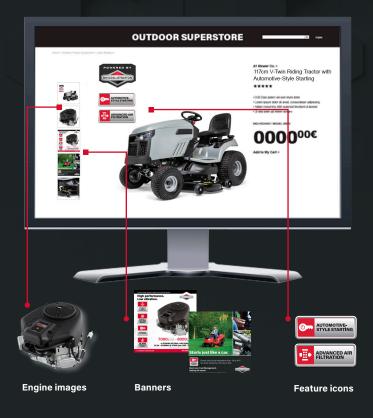
1450 SNOW Series™

2100 SNOW Series"

61

62

^{*}All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton



Be the point of knowledge and expertise for your customers.

- Enrich your web shop with relevant quality content
- Educate consumers while they search for the right product
- Your shop becomes a virtual sales person
- Leads visitors to the point of purchase
- Don't miss a sales potential

We have a whole host of digital marketing materials available, completely free, to enhance your web shop content.

Contact us now for full marketing support.

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Use code: Content 2022

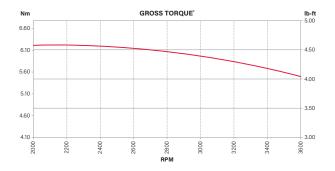




YOU.POWERED.



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	08P6
Gross Torque (Nm) @ 2'600 rpm	6,10*
Displacement (cc)	125
Cylinder	Aluminium
Bore & stroke (mm)	60,0 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	7,7
Dimensions L x W x H (mm)	347 x 310 x 244
Features	Mechanical governor, Lo-Tone [™] muffler



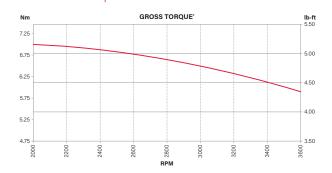
Load: Full 0,93 Litres:

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model Number	09P8
Gross Torque (Nm) @ 2'600 rpm	6,78*
Displacement (cc)	140
Cylinder	Aluminium
Bore & stroke (mm)	63,4 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	7,7
Dimensions L x W x H (mm)	347 x 310 x 244
Features	Mechanical governor, Lo-Tone [™] muffler

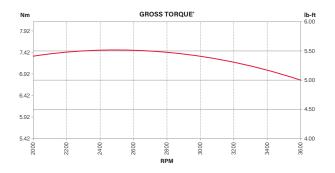


^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

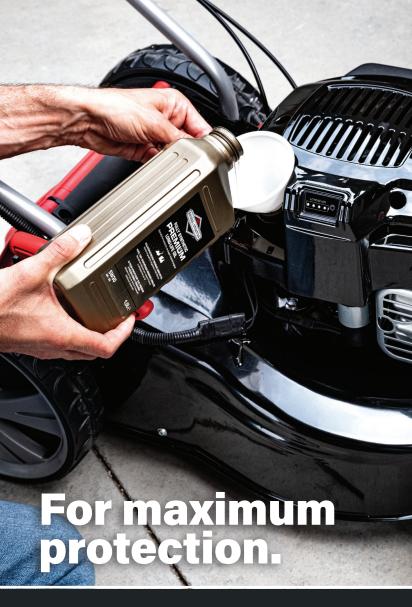


Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	09P9
Gross Torque (Nm) @ 2'600 rpm	7,46*
Displacement (cc)	140
Cylinder	Aluminium
Bore & stroke (mm)	63,4 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	7,7
Dimensions L x W x H (mm)	347 x 310 x 244
Features	Mow N' Stow* package (see pages 24-25) Mechanical governor, extended oil fill, Lo-Tone* muffler, paper air filter



^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.





Fully Synthetic Premium Oil

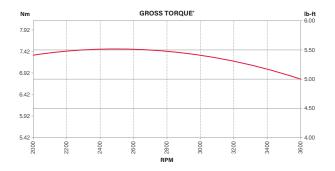
Special additives prevent scuffing at start, enhance the oxidation inhibition and provide thermal stability to ensure longer engine and oil life.

Premium Longlife Oil. Making life easier.

SMALL VERTICAL 575EX SERIES



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	09P9
Gross Torque (Nm) @ 2'600 rpm	7,46*
Displacement (cc)	140
Cylinder	Aluminium
Bore & stroke (mm)	63,4 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	7,7
Dimensions L x W x H (mm)	347 x 310 x 244
Features	Mechanical governor, ReadyStart*, S2 Start Guarantee*, paper air filter, Super Lo-Tone* muffler, extended oil fill



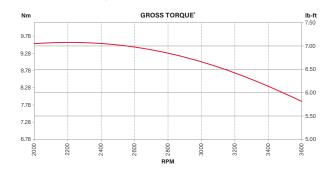
Fuel Consumption in Litres per Hour

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, DOV" (Direct Overhead Valve)
Model number	1006
Gross Torque (Nm) @ 2'600 rpm	9,49*
Displacement (cc)	161
Cylinder	Aluminium
Bore & stroke (mm)	64,0 x 50,0
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,6
Dry weight (kg)	11,1
Dimensions L x W x H (mm)	369 x 325 x 254
Features	Mechanical governor, ReadyStart*, S2 Start Guarantee*, performance muffler with tubular outlet
Optional	Electric start



^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.





Reduce the storage footprint by up to 70%.

Easy access for maintenance and cleaning.

Mow N' Stow Technology. Making life easier.

www.BRIGGSandSTRATTON.com/easyfeatures

SMALL VERTICAL • OVERVIEW MOW N' STOW* ENGINE RANGE

Mow N' Stow is available as an option on the following models:



475iSi SERIES" INSTART" (Model: 09P7)



550E SERIES" (Model: 09P9 Mow N' Stow standard feature.)



575ISI SERIES" INSTART" (Model: 093J)



625EXi SERIES" (Model: 093J)



675iSi SERIES" INSTART" (Model: 104M)



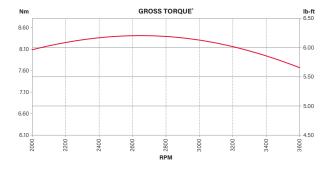
675EXi SERIES" (Model: 104M)



875EXi SERIES" (Model: 125P)



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	093J
Gross Torque (Nm) @ 2'600 rpm	8,48*
Displacement (cc)	150
Cylinder	Aluminium
Bore & stroke (mm)	65,6 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	7,7
Dimensions L x W x H (mm)	347 x 310 x 244
Features	Mechanical governor, Just Check & Add", ReadyStart", S2 Start Guarantee", paper air filter,Super Lo-Tone" muffler, high oil fill
Optional	Mow N' Stow* package (see pages 24-25)



^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	104M
Gross Torque (Nm) @ 2'600 rpm	9,83*
Displacement (cc)	163
Cylinder	Aluminium
Bore & stroke (mm)	68,3 x 44,5
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,47
Dry weight (kg)	8,5
Dimensions L x W x H (mm)	349 x 314 x 253
Features	Mechanical governor, Just Check & Add", ReadyStart", S2 Start Guarantee", paper air filter, Super Lo-Tone muffler, high oil fill
Optional	Mow N' Stow* package (see pages 24-25)



^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



125P

Gross Torque (Nm) 10,8*

@ 2'600 rpm

Model number

Displacement (cc) 190

Cylinder Aluminium

Bore & stroke (mm) 68,3 x 51,8

Fuel tank capacity (I) 1,0

Oil capacity (I) 0,6 Dry weight (kg) 10,8

Dimensions LxWxH(mm)

399 x 338 x 253

Mechanical governor, Just Check & Add", ReadyStart, S2 Start Guarantee, paper air filter, Features

Super Lo-Tone™ muffler, high oil fill

Optional Mow N' Stow® package (see pages 24-25),

oil filter



Fuel Consumption in Litres per Hour

Load: Full Litres: 1,35

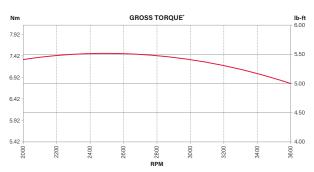
*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

SMALL VERTICAL 475iSi SERIES" INSTART



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve), InStart* technology
Model number	09P7
Gross Torque (Nm) @ 2'600 rpm	7,46*
Displacement (cc)	140
Cylinder	Aluminium
Bore & stroke (mm)	63,4 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	9,3
Dimensions L x W x H (mm)	346 x 342 x 251
Battery	2Ah / 10.8V, rear charging port
Features	Mechanical governor, InStart* technology, Just Check & Add," ReadyStart*, S2 Start Guarantee*, paper air filter, Super Lo-Tone* muffler, extended oil fill
Optional	Mow N' Stow* package (see pages 24-25)



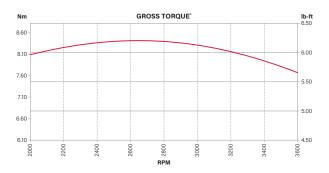
Fuel Consumption in Litres per Hour

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve), InStart* technology
Model number	093J
Gross Torque (Nm) @ 2'600 rpm	8,48*
Displacement (cc)	150
Cylinder	Aluminium
Bore & stroke (mm)	65,6 x 44,5
Fuel tank capacity (I)	0,8
Oil capacity (I)	0,47
Dry weight (kg)	9,3
Dimensions L x W x H (mm)	346 x 342 x 251
Battery	2Ah / 10.8V, rear charging port
Features	Mechanical governor, InStart* technology, Just Check & Add*, ReadyStart*, S2 Start Guarantee*, paper air filter, Super Lo-Tone* muffler, high oil fill
Optional	Mow N' Stow [®] package (see pages 24-25)



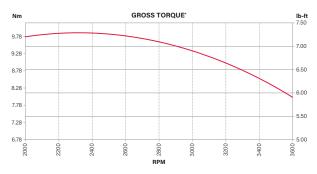
^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

SMALL VERTICAL 675iSi SERIES" INSTART



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve), InStart* technology
Model number	104M
Gross Torque (Nm) @ 2'600 rpm	9,83*
Displacement (cc)	163
Cylinder	Aluminium
Bore & stroke (mm)	68,3 x 44,5
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,47
Dry weight (kg)	9,6
Dimensions L x W x H (mm)	349 x 342 x 253
Battery	2Ah / 10.8V, rear charging port
Features	Mechanical governor, InStart* technology, Just Check & Add; ReadyStart*, S2 Start Guarantee*, paper air filter, Super Lo-Tone* muffler, extended oil fill
Optional	Mow N' Stow* package (see pages 24-25)



Fuel Consumption in Litres per Hour

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

775iS SERIES" DOV' INSTART'



Single cylinder, 4-stroke, air cooled, Engine type DOV® (Direct Overhead Valve), InStart® technology

9,49*

161

1,0

0.6

Model number 1006

Gross Torque (Nm) @ 2'600 rpm

Displacement (cc)

Cylinder

Aluminium Bore & stroke (mm) 64.0 x 50.0

Fuel tank capacity (I)

Oil capacity (I) Dry weight (kg)

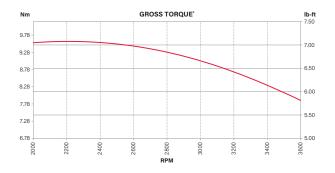
Dimensions LxWxH(mm)

Features

11,3 (11,6 with battery installed)

369 x 320 x 268 (battery installed)

Mechanical governor, InStart® technology, ReadyStart, S2 Start Guarantee, performance muffler with tubular outlet



Fuel Consumption in Litres per Hour

Full Load: 1,26 Litres:

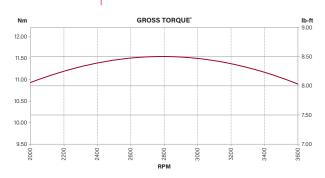
*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

SMALL VERTICAL 850IS SERIES" I/C' INSTART'



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve), InStart* technology
Model number	123P
Gross Torque (Nm) @ 2'600 rpm	11,53*
Displacement (cc)	190
Cylinder	Cast iron sleeve
Bore & stroke (mm)	68,3 x 51,8
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,6
Dry weight (kg)	10,8 (11,1 with battery installed)
Dimensions L x W x H (mm)	399 x 338 x 264 (battery installed)
Features	Mechanical governor, InStart* technology, ReadyStart*, S2 Start Guarantee*, paper air filter, high oil fill, Super Lo-Tone* muffler
Optional	Oil filter, dual element air cleaner



Fuel Consumption in Litres per Hour

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

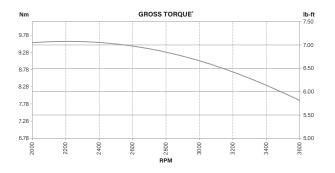
"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, DOV" (Direct Overhead Valve)
Model number	1008
Gross Torque (Nm) @ 2'600 rpm	9,49*
Displacement (cc)	161
Cylinder	Cast iron sleeve
Bore & stroke (mm)	64,0 x 50,0
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,6
Dry weight (kg)	11,1
Dimensions L x W x H (mm)	369 x 325 x 254
Features	Mechanical governor, ReadyStart, S2 Start Guarantee, performance muffler

with tubular outlet

Electric start



Fuel Consumption in Litres per Hour"

Load: Full Litres: 1,26

Optional

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

SMALL VERTICAL 850PXi SERIES" I/C



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	123P
Gross Torque (Nm) @ 2'600 rpm	10,8*
Displacement (cc)	190
Cylinder	Cast iron sleeve
Bore & stroke (mm)	68,3 x 51,8
Fuel tank capacity (I)	1,0
Oil capacity (I)	0,6
Dry weight (kg)	10,8
Dimensions L x W x H (mm)	399 x 338 x 253
Features	Mechanical governor, ReadyStart*, S2 Start Guarantee*, paper air filter, muffler, high oil fill, performance muffler with tubular outlet
Optional	Oil filter, dual element air cleaner, InStart® technology



Fuel Consumption in Litres per Hour"

Load: Full 1,34 Litres:

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

SMALL VERTICAL 1000PXi SERIES



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
	on to (oronioda varro)

14D9

Gross Torque (Nm) 13,56*

@ 2'600 rpm

Model number

Displacement (cc) 223

Cylinder Aluminium

Bore & stroke (mm) 74,0 x 51,8

Fuel tank capacity (I) 1,1
Oil capacity (I) 0,6
Dry weight (kg) 14,2

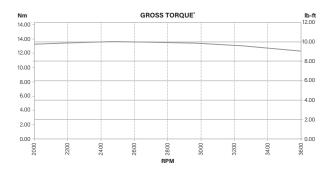
Dimensions L x W x H (mm)

401 x 339 x 257

Features ReadyStart, S2 Start Guarantee*, paper air filter, performance muffler with tubular outlet,

0,5 Amp alternator

Optional Rewind start



Fuel Consumption in Litres per Hour"

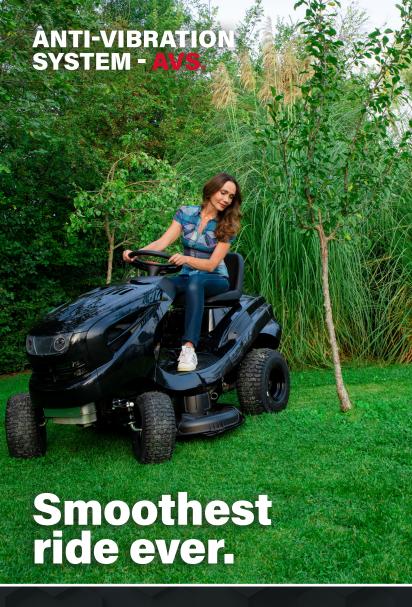
Load: Full Litres: 1,76

*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.









Improved operator comfort. Less shaking and disturbance. Longer engine and equipment life.

Anti-Vibration System - AVS°. Making life easier.

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Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)		
Model number	21R7	21R8	
Series number	3125E	3130E	
Gross Torque (Nm) @ 3'600 rpm	20,77*	22,75*	
Displacement (cc)	344		
Cylinder	Cast iror	n sleeve	
Bore & stroke (mm)	87,3 x 57	,5	
Fuel tank capacity (I)	2,6 (opti	onal)	
Oil capacity (I)	1,4		
Dry weight (kg)	24,9		
Dimensions L x W x H (mm)	452 x 39	3 x 327	
Features	AVS°, ad	vanced air filtration	
Optional	Muffler,	ReadyStart [®]	



Fuel Consumption in Litres per Hour

Load: Full

Litres: 3,85 (average)

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled OHV (Overhead Valve)	
Model number	31R5	31R7
0	44555	41755

 Series number
 4155E
 4175E

 Gross Torque (Nm)
 26,71*
 30,66*

 @ 3'600 rpm
 30,66*
 30,66*

Displacement (cc) 500

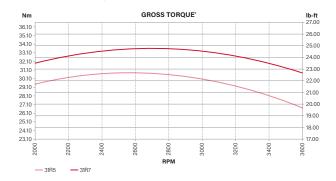
Cylinder Cast iron sleeve
Bore & stroke (mm) 90,5 x 77,8

Fuel tank capacity (I) NA
Oil capacity (I) 1,4
Dry weight (kg) 28,1

Dimensions 479 x 393 x 327 L x W x H (mm)

Features AVS*, advanced air filtration

Optional Muffler, ReadyStart*



Fuel Consumption in Litres per Hour

Load: Full

Litres: 5,28 (average)

*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type		nder, 4-stroke, air cooled, rhead Valve)
Model number	21R7	21R8
Series number	3125EX	3130EX
Gross Torque (Nm) @ 3'600 rpm	20,77*	22,75*
Displacement (cc)	344	
Cylinder	Cast iron s	leeve
Bore & stroke (mm)	87,3 x 57,5	
Fuel tank capacity (I)	2,6 (option	al)
Oil capacity (I)	1,4	
Dry weight (kg)	24,9	
Dimensions L x W x H (mm)	452 x 393 x	x 327
Features		nced air filtration, Ibrication with oil filter
Optional	Muffler, Re	adyStart [®]



Fuel Consumption in Litres per Hour

Load: Full Litres: 3,92

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled OHV (Overhead Valve)		oled,	
Model number	31R5	31R7	31R9	

 Series number
 4155EX
 4175EX
 4195EX

 Gross Torque (Nm)
 26,71°
 30,66°
 34,62°

 @ 3'600 rpm
 30,66°
 34,62°
 34,62°

Displacement (cc) 500

Cylinder Cast iron sleeve
Bore & stroke (mm) 90,5 x 77,8

Fuel tank capacity (I) NA
Oil capacity (I) 1,4
Dry weight (kg) 28,1

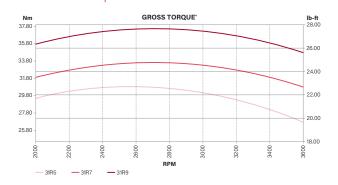
Dimensions 479 x 393 x 327

LxWxH (mm)

Features AVS*, advanced air filtration,

pressure lubrication with oil filter

Optional Muffler, ReadyStart®



Fuel Consumption in Litres per Hour

Load: Full

Litres: 5,40 (average)

 $^*\!\text{All}$ torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	V-Twin, 4-stroke, air cooled, OHV (Overhead Valve)	
Model number	40R5	40N8
Series number	7160EXi	7220EXi
Gross Torque (Nm) @ 3'600 rpm	27,70*	39,57*
Displacement (cc)	656	

Cast iron sleeve

Bore & stroke (mm) 75,4 x 73,4
Fuel tank capacity (I) NA
Oil capacity (I) 1,9

Cylinder

Optional

Dry weight (kg) 37,2

Dimensions 484 x 462 x 363 L x W x H (mm)

Features Advanced air filtration, full pressure lubrication with oil filter

ReadyStart, Electronic Fuel Management (EFM)



Fuel Consumption in Litres per Hour

Load: Full

Litres: 6,95 (average)

*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	V-Twin, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	44N6
Series number	8240EXi
Gross Torque (Nm) @ 3'600 rpm	43,52*
Displacement (cc)	724
Cylinder	Cast iron sleeve
Bore & stroke (mm)	79,2 x 73,4
Fuel tank capacity (I)	NA
Oil capacity (I)	1,9
Dry weight (kg)	37,2
Dimensions L x W x H (mm)	484 x 462 x 363
Features	Advanced air filtration, full pressure lubrication

with oil filter



ReadyStart, Electronic Fuel Management (EFM)

Fuel Consumption in Litres per Hour

Load: Full

Optional

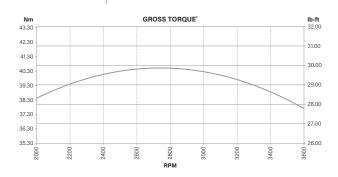
Litres: 7,80 (average)

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

*(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air cooled, OHV (Overhead Valve)
Model number	33S8
Series number	5210PX
Gross Torque (Nm) @ 3'600 rpm	37,59*
Displacement (cc)	540
Cylinder	Cast iron sleeve
Bore & stroke (mm)	94,0 x 77,8
Fuel tank capacity (I)	NA
Oil capacity (I)	1,4
Dry weight (kg)	30,8
Dimensions L x W x H (mm)	479 x 411 x 327
Features	AVS*, advanced air filtration, full pressure lubrication with oil filter
Optional	ReadyStart [*] , durable package



Fuel Consumption in Litres per Hour"

Load: Full Litres: 5,63

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type V-Twin, 4-stroke, air cooled, OHV (Overhead Valve)

Model number 40U8

Series number 7220PXi 39,57*

Gross Torque (Nm) @ 3'600 rpm

Displacement (cc) 656

Cvlinder

Cast iron sleeve

75,4 x 73,4 Bore & stroke (mm)

Fuel tank capacity (I) NA Oil capacity (I) 1,9

Dry weight (kg) 37,2

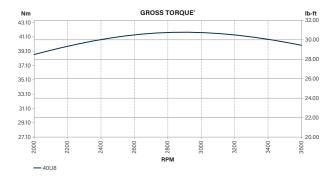
Dimensions 484 x 462 x 363 LxWxH(mm)

Features Advanced air filtration, full pressure lubrication

with oil filter

Optional ReadyStart, Electronic Fuel Management (EFM),

durable package, Oil Xtend



Fuel Consumption in Litres per Hour"

Full Load:

7,23 (average) Litres:

*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	V-Twin, 4-stroke, air coole OHV (Overhead Valve)	
Model number	44U6 44U8	

 Series number
 8240PXi
 8270PXi

 Gross Torque (Nm)
 43,52*
 47,48*

Displacement (cc) 724

@ 3'600 rpm

Cylinder Cast iron sleeve

Bore & stroke (mm) 79,2 x 73,4 Fuel tank capacity (I) NA

Oil capacity (I) 1,9
Dry weight (kg) 37,2

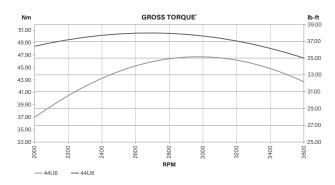
Dimensions 484 x 462 x 363 L x W x H (mm)

Features Advanced air filtration, full pressure lubrication

with oil filter

Optional ReadyStart, Electronic Fuel Management (EFM),

durable package, Oil Xtend



Fuel Consumption in Litres per Hour"

Load: Full

Litres: 7,80 (average)

*All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



CXi engines.

Commercial performance. Unmatched durability.

Optional Oil Xtend technology (8290CXi)

 Includes an automotive-style filter, 6x larger oil filter housing, and impressive 250-hour oil maintenance interval

High inertia flywheel

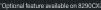
High torque cam

Optional EFI/ETC* for improved performance and to ensure electronic speed control

Commercial-grade engine block and sump

Best-in-class debris management

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[&]quot;See www.briggsandstratton.com for warranty details.



Optional for 8290CXi





Engine type

V-Twin, 4-stroke, air cooled,
OHV (Overhead Valve)

Model number 40T8

Series number 7220

Gross Torque (Nm) 39,57* @ 3'600 rpm

Displacement (cc) 656

Cylinder Cast iron sleeve

Bore & stroke (mm) 75,4 x 73,4

Fuel tank capacity (I) NA
Oil capacity (I) 1,9

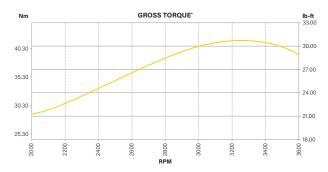
Dry weight (kg) 38,1

Dimensions 497 x 462 x 399 L x W x H (mm)

Features Integrated cyclonic air filter (advanced debris management), full pressure lubrication with

oil filter, durable package, advanced air filtration

Optional Electronic Fuel Management (EFM)



Fuel Consumption in Litres per Hour

Load: Full Litres: 7,29

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

'See www.briggsandstratton.com for warranty details.



Engine type

V-Twin, 4-stroke, air cooled,
OHV (Overhead Valve)

Model number 44T9

Series number 8290

Gross Torque (Nm) 49,45* @ 3'600 rpm

Displacement (cc) 724

Cylinder Cast iron sleeve

Bore & stroke (mm) 79,2 x 73,4

Fuel tank capacity (I) NA
Oil capacity (I) 1,9
Dry weight (kg) 39

Features

Dimensions 497 x 462 x 399

LxWxH(mm) Integrated cyclonic air filter (advanced debris

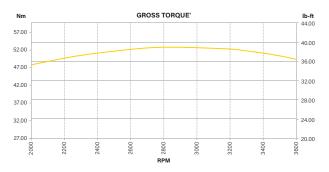
management), full pressure lubrication with oil filter,

durable package, advanced air filtration

Optional Electronic Fuel Management (EFM),

Oil Xtend, Electronic Fuel Injection (EFI),

Electronic Throttle Control (ETC)



Fuel Consumption in Litres per Hour

Load: Full Litres: 8,10

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions. 'See www.briggsandstratton.com for warranty details.







Briggs & Stratton[®] Genuine Parts are guaranteed to fit and built to last.

Preferred. Proven. Guaranteed.



Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	13R2
Gross Torque (Nm) @ 2'600 rpm	12,88*
Displacement (cc)	208
Cylinder	Cast iron sleeve
Bore & stroke (mm)	70,0 x 54,0
Fuel tank capacity (I)	3,0
Oil capacity (I)	0,6
Dry weight (kg)	15,1
Dimensions L x W x H (mm)	291 x 372 x 330
Features	Lo-Tone [™] muffler, dual ball bearing
Optional	Oil bath air cleaner



Fuel Consumption in Litres per Hour

Load: Full Litres: 1,69

[&]quot;All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.
"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.





Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
	(

2,6* (3,5)

Gross Power kW (HP)

@ 3'600 rpm

Model number

127

0831

Displacement (cc) Cylinder

Cast iron sleeve

Bore & stroke (mm)

62,0 x 42,0

Fuel tank capacity (I)

2,0

Oil capacity (I)

0,6

Dry weight (kg)

13,4

Dimensions LxWxH(mm) 263 x 347 x 328

Features

Lo-Tone muffler, dual ball bearing,

forged iron crankshaft

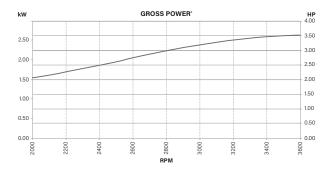
Optional

6:1 gear reduction

Certification

ISI Certification (Indian Certification for

Industrial Goods)



Fuel Consumption in Litres per Hour

Load: Full

Litres:

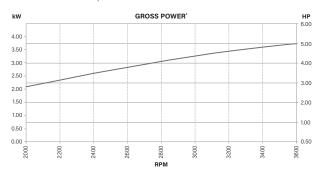
^{*}All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions. †See www.briggsandstratton.com for warranty details.





Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	1062
Gross Power kW (HP) @ 3'600 rpm	3,7* (5,0)
Displacement (cc)	163
Cylinder	Cast iron sleeve
Bore & stroke (mm)	68,0 x 45,0
Fuel tank capacity (I)	3,1
Oil capacity (I)	0,6
Dry weight (kg)	15,5
Dimensions L x W x H (mm)	268 x 368 x 342
Features	Lo-Tone muffler, dual ball bearing, forged iron crankshaft
Optional	Oil bath air cleaner [^]



Fuel Consumption in Litres per Hour"

Full Load: Litres: 1,40

'All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm), Fuel consumption is depending on engine configuration, application and operating conditions.

"See www.briggsandstratton.com for warranty details.

'Not EU compliant.





Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
	Oliv (Overlieau valve)

Gross Power kW (HP)

@ 3'600 rpm

130G 4,9* (6,5)

Displacement (cc)

Model number

208

Cylinder

Cast iron sleeve

Bore & stroke (mm)

70.0 x 54.0

Fuel tank capacity (I)

3,1

Oil capacity (I)

0,6

Dry weight (kg)

Dimensions

16,7

LxWxH(mm)

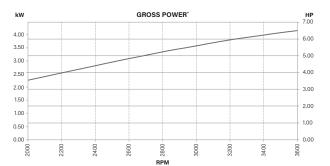
271 x 365 x 356

Lo-Tone™ muffler, dual ball bearing,

forged iron crankshaft

Features Optional

Oil bath air cleaner, 2:1 gear reduction, 6:1 gear reduction, electric start



Fuel Consumption in Litres per Hour*

Load: Full 1,68

'Not EU compliant.

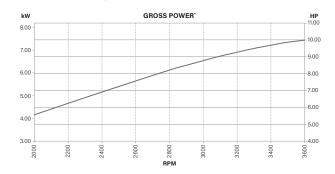
^{*}All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton.

[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions. See www.briggsandstratton.com for warranty details.





Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	19N1
Gross Power kW (HP) @ 3'600 rpm	7,5* (10,0)
Displacement (cc)	306
Cylinder	Cast iron sleeve
Bore & stroke (mm)	82,0 x 58,0
Fuel tank capacity (I)	5,3
Oil capacity (I)	1,1
Dry weight (kg)	26,0
Dimensions L x W x H (mm)	323 x 438 x 424
Features	Lo-Tone muffler, dual ball bearing, forged iron crankshaft
Optional	Electric start



Fuel Consumption in Litres per Hour"

Load: Full Litres: 2,78

[&]quot;All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton.
"(Load @ 2'600 rpm), Fuel consumption is depending on engine configuration, application and operating conditions.
'See www.briggsandstratton.com for warranty details.





Engine type Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)

10,1* (13,5)

25T2

420

Gross Power kW (HP)

@ 3'600 rpm

Displacement (cc)

Model number

Cylinder

Bore & stroke (mm)

Fuel tank capacity (I) Oil capacity (I)

Dry weight (kg)

Dimensions LxWxH(mm)

Features

32,5

6,47

458 x 375 x 444

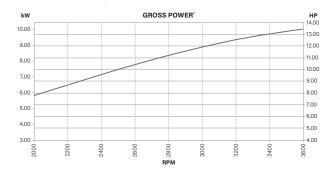
Cast iron sleeve

90.0 x 66.0

Lo-Tone muffler, dual ball bearing,

forged iron crankshaft

Optional Electric start



Fuel Consumption in Litres per Hour*

Load: Full 3,58 Litres:

^{*}All power levels are stated gross kilowatt per SAE J1940 as rated by Briggs & Stratton.

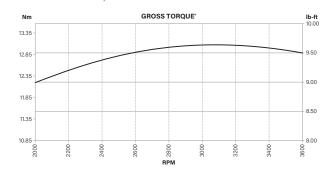
[&]quot;(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions. †See www.briggsandstratton.com for warranty details.







Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	13A1
Gross Torque (Nm) @ 2'600 rpm	12,88*
Displacement (cc)	208
Cylinder	Cast iron sleeve
Bore & stroke (mm)	70,0 x 54,0
Fuel tank capacity (I)	3,0
Oil capacity (I)	0,6
Dry weight (kg)	19,2
Dimensions L x W x H (mm)	274 x 450 x 358
Features	Manual friction, Super Lo-Tone [*] muffler with wire guard, extended dipstick, mitt-grip handle
Optional	Electric start



Fuel Consumption in Litres per Hour*

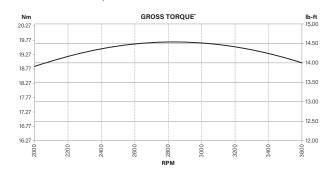
Load: Full Litres: 1,84

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	19J1
Gross Torque (Nm) @ 2'600 rpm	19,66*
Displacement (cc)	306
Cylinder	Cast iron sleeve
Bore & stroke (mm)	82,0 x 58,0
Fuel tank capacity (I)	3,0
Oil capacity (I)	1,1
Dry weight (kg)	28,5
Dimensions L x W x H (mm)	325 x 495 x 496
Features	Manual friction, Super Lo-Tone" muffler with wire guard, extended dipstick, mitt-grip handle
Optional	Electric start



Fuel Consumption in Litres per Hour*

Load: Full Litres: 2,67

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



Engine type	Single cylinder, 4-stroke, air-cooled, OHV (Overhead Valve)
Model number	25M1
Gross Torque (Nm) @ 2'600 rpm	28,48*
Displacement (cc)	420
Cylinder	Cast iron sleeve
Bore & stroke (mm)	90,0 x 66,0
Fuel tank capacity (I)	5,3
Oil capacity (I)	1,1
Dry weight (kg)	36,7
Dimensions L x W x H (mm)	371 x 508 x 442
Features	Manual friction, Super Lo-Tone" muffler with wire guard, extended dipstick, mitt-grip handle
Optional	Electric start

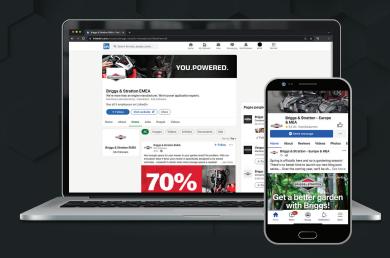


Fuel Consumption in Litres per Hour**

Load: Full 3,74 Litres:

^{*}All torque levels are stated gross Nm per SAE J1940 as rated by Briggs & Stratton.

"(Load @ 2'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.



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Briggs & Stratton Europe & MEA





SPECIFICATION - POWER GUIDE POWER RATINGS DISCLAIMER

Power Ratings Disclaimer

Power Ratings: The gross power rating for individual petrol engine models is labeled in accordance with SAE (Society of Automotive Engineers) code J1940 Small Engine Power & Torque Rating Procedure, and is rated in accordance with SAE J1995. Torque values are derived at 2'600 rpm / 3'600 rpm; horsepower values are derived at 3'600 rpm; kilowatt values are derived at 3'600 rpm. The Gross power curves can be viewed at www.BriggsandStratton.com. Net power values are taken with exhaust and air cleaner installed whereas gross power values are collected without these attachments. Actual gross engine power will be higher than net engine power and is affected by, among other things, ambient operating conditions and engine-to-engine variability. Given the wide array of products on which engines are placed, the petrol engine may not develop the rated gross power when used in a given piece of power equipment. This difference is due to a variety of factors including, but not limited to, the variety of engine components (air cleaner, exhaust, charging, cooling, carburetor, fuel pump, etc.), application limitations, ambient operating conditions (temperature, humidity, altitude), and engineto-engine variability. Due to manufacturing and capacity limitations, Briggs & Stratton may substitute an engine of higher rated power for another engine.

SPECIFICATION - POWER GUIDE SPECIFICATION TABLES

							J.	_	CI	-	0,	~ "		14	.,	ν.		S
	EFI/ETC		1	1	1	1	1	1	1	1	1	1	1	1	ı	1	1	1
	"bbA & Add"		1	-1	-1	-1	-1	S	S	S	S	S	S	-1	1	1	-1	-1
	"woth 'M woM		1	1	s		1	0	0	0	0	0	0	1	1	1	1	-
	bnetX liO		-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	1	-1	-1	-1	-1
Lubrication	Full pressure lubrication with oil filter		1	1	1	-1	1	1	1	-1	1	1	1	1	1	1	1	1
-ubric	Pressure lubrication with oil filter		1	-1	-1	-1	1	1	1	0	-1	1	1	1	0	1	0	0
_	Splash lubrication		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
	Magnetron ignition		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
	"trat2nl		1	1	1	-1	1	1	1	1	S	S	S	S	S	1	0	1
Starting	Electronic Fuel Management (EFM)		1	-1	-1	-1	1	1	-1	-1	-1	1	1	1	-1	1	-1	1
Star	ReadyStart*		1	-1	-1	S	S	S	S	S	S	S	S	S	S	S	S	S
	Ilu9 bne amin9		S	S	S	-1	-1	1	1	-1	1	1	1	1	-1	1	-1	1
	Integrated cyclonic air cleaner		1	-1	-1	-1	1	-1	-1	-1	1	1	1	1	-1	1	-1	-1
	Cartridge air cleaner with foam pre-cleaner (dual element)		1	1	1	1	'n	1	1	L		1	1	1	1	1	1	1
	Oil bath cleaner		1	1	1	1	1	1	ı	1	1	1	-1	1	1	1	1	1
aner	Cartridge air cleaner		1	1	1	1	1	1	1	1	1	1		1	1	1	1	1
Air Cleaner	pre-cleaner (dual element)		1	1	1	1	0	-	1	0	-	-		0	S	S	0	0
⋖	Paper air cleaner (oval) Paper air cleaner (oval)					-	S	-	S	S	-	1	S	S		-	S	S
	Paper air cleaner (flat)		Ė		s.	S	,	S	,	1	S	S	,	1			,	1
	Oiled foam air cleaner		S	s.	1	1	÷	1			1	1	Ė		i		Ė	-
	Mechanical governor		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
ia ei	Cast iron sleeve cylinders		1	1	1	1	1	1	1	1	1	1	1	1	S	S	S	1
Cylinder	Aluminium cylinders		S	S	S	S	S	S	S	S	S	S	S	S	1	1	-	S
O	Anti-Vibration System (AVS")		1	-1	-1	-1	1	-1	-1	-1	1	-1	1	-1	- 1	1	-1	1
	Dimensions (mm)		347 × 310 × 244	347 x 310 x 244	347 x 310 x 244	347 x 310 x 244	369 x 325 x 254	347×310×244	349 x 314 x 253	399×338×253	346 x 342 x 251	346 x 342 x 251	349 x 342 x 253	369 x 320 x 268	399×338×264	369 x 325 x 254	399 x 338 x 253	401 x 339 x 257
	Oil capacity (I)		0,47	0,47	0,47	0,47	9'0	0,47	0,47	9'0	0,47	0,47	0,47	9'0	9'0	9'0	9′0	9'0
	Dry weight (Kg)		7,7	7,7	7,7	7,7	11,1	7,7	8,5	10,8	9,3	9,3	9′6	11,6‡	11,11	11,1	10,8	14,2
	Fuel tank (I)		0,8	0,8	0,8	8′0	1,0	0,8	1,0	1,0	8′0	0,8	1,0	1,0	1,0	1,0	1,0	1,1
	Displacement (cc)		125	140	140	140	161	150	163	190	140	150	163	161	190	161	190	223
	Model number		08P6	09P8	09P9	09P9	1006	093	104M	125P	09P7	093	104M	1006	123P	1008	123P	14D9
	Features Key; Not available S Standard O Optional fueltank	Small vertical shaft engines	450E Series"	500E Series"	550E Series"	575EX Series"	750EX Series" DOV*	625EXi Series" +	675EXi Series"	875EXi Series"	475iSi Series" InStart*	575iSi Series" InStart*	675iSi Series" InStart*	775iS Series DOV InStart	850iS Series"I/C'InStart	750PXi Series" I/C' DOV°	850PXi Series" I/C°	1000PXi Series"

All Series, SNOW Series are stated gross torque (small vertical and horizontal engines at 2'600 rpm and large vertical engines at 3'600 rpm) per SAE 11940 as rated by Briggs & Stratton.

SPECIFICATION - POWER GUIDE POWER RATINGS DISCLAIMER

	EFI/ETC
	"bbA & Add"
	"woth 'V woM
	bnstX liO
ubrication	Full pressure lubrication with oil filter
ubric	Pressure lubrication with oil filter
_	Splash lubrication
	Magnetron ignition
	"hstan"
ing	Electronic Fuel Management (EFM)
Starting	"freadyStart"
	Ilu9 bns emin9
	Integrated cyclonic air cleaner
	Cartridge air cleaner with foam pre-cleaner (dual element)
	Oil bath cleaner
aner	Cartridge air cleaner
Air Cleane	Paper air cleaner (oval) with foam pre-cleaner (dual element)
	Paper air cleaner (oval)
	Paper air cleaner (flat)
	Oiled foam air cleaner
	Mechanical governor
ylinder	Cast iron sleeve cylinders
Ş	Aluminium cylinders
	('SVA) metay2 noiterdiV-itnA
	H×M×H
	(mm) suoisuəmiQ
	Oil capacity (I)
	Dry weight (Kg)
	Fuel tank (I)
	Displacement (cc)
	Model number

Large Vertical snaft engines		ı	ı	ı	ı		ı	ı	ı	ı	ı	ı	ı	ı	ı	ı		ı		ı	ı	ı	h		
3125E Series" (M21)	21R7	344	2,6	24,9	1,4	452 x 393 x 327	S	S	S	1	1	1	S	1	0	1	0 8	1	-1	S	S	1 0	1	1	1
3130E Series" (M21)	21R8	344	2,6	24,9	1,4	452 x 393 x 327	S	S	S	1	-		S	1	0	1	s 0	1	-1	S	S	- 0	-1	1	-1
4155E Series" (M31)	31R5	200	1	28,1	1,4	479 x 393 x 327	S	S	S	1		1	S	1	0	1	0 8	1	-1	S	S	0	1	1	1
4175E Series" (M31)	31R7	200	1	28,1	1,4	479 x 393 x 327	S	S	S	1		1	S	1	0	1	0 8	1	-1	S	S	0	1	1	-1
3125EX Series" (M21)	21R7	344	2,6	24,9	1,4	452 x 393 x 327	S	S	S	1	1	1	1	1	S	1	0 8	1	1	S	S	0 8	-1	1	1
3130EX Series" (M21)	21R8	344	2,6	24,9	1,4	452 x 393 x 327	S	S	S	1	1	1	1	1	S	1	0 8	1	-1	S	S	0 8	-1	1	-1
4155EX Series" (M31)	31R5	200	1	28,1	1,4	479 x 393 x 327	S	S	S	1	1	1	1	1	S	1	0 8	1	-1	S	S	0	-1	1	-1
4175EX Series" (M31)	31R7	200	1	28,1	1,4	479 x 393 x 327	S	S	S	1	1	-	1	1	S	1	0 8	1	-1	S	S	0 S	-1	1	-1
4195EX Series" (M31)	31R9	200	1	28,1	1,4	479 x 393 x 327	S	S	S	1	1	1	1	1	S	1	0 8	1	-1	S	S	0 8	1	1	-
7160EXi Series" (M40)	40R5	929	1	37,2	1,9	484 x 462 x 363	1	S -	S	1	1	1	1	1	S	1	0 8	0	-1	S	S	0 8	-1	1	-1
7220EXi Series" (M40)	40N8	929	1	37,2	1,9	484 x 462 x 363	1	S	S	1	1	-	1	1	S	1	0 8	0	-1	S	S	0	-1	1	-1
8240EXi Series" (M44)	44N6	724	1	37,2	1,9	484 × 462 × 363	1	S	S	1	-		1	1	S	1	s 0	0	-1	S	S	0 8	-1	1	-1

All Series, SNOW Series are stated gross torque (small vertical and horizontal engines at 2'600 rpm and large vertical engines at 3'600 rpm) per SAE J1940 as rated by Briggs & Stratton.

SPECIFICATION - POWER GUIDE SPECIFICATION TABLES

EFI/ETC	
"Lust Check & Add"	
"wot' Vi woM	
bnətX liO	
Full pressure lubrication with oil filter	ation
Pressure lubrication with oil filter	ubrication
Splash lubrication	_
moitingi nortangeM	
"thist2nl	
Electronic Fuel Management (EFM)	ing
PeadyStart*	Starting
Pume amin9	
Integrated cyclonic air cleaner	
pre-cleaner (dual element)	
Cartridge air cleaner with foam	
Oil bath cleaner	ē
pre-cleaner (dual element) Cartridge air cleaner	ir Cleane
Paper air cleaner (oval) with foam	Air (
Paper air cleaner (oval)	
Paper air cleaner (flat)	
Oiled foam air cleaner	
Mechanical governor	
Cast iron sleeve cylinders	Cylinder
Aluminium cylinders	Š
('SVA) metave noiterdiv-itnA	
Dimensions (mm)	
Oil capacity (I)	
Dry weight (Kg)	
Fuel tank (I)	
Displacement (cc)	
Model number	

Optional fuel tank

Optional

Notavailable Standard Features Key:

Large vertical shaft engines																										
5210PX Series" (M33)	3358	540	1	30'8	3 1,4	33S8 540 - 30,8 1,4 479×411×327 s - s s s - s 0 s	S	1	S	1	1	1	1	1	S	_	S	0	1	S	1	1	S	1	1	
7220PXi Series" (M40)	4008	929	1	37,2	1,9	484 x 462 x 363	1	1	S	- S S	1		1	1	S	_	- 0 0 s -	0	0	S	1	1	S	0	1	1
8240PXi Series" (M44)	4406	724	1	37,2	1,9	484 x 462 x 363		1	S	1	1	1	1	1	0 0 s - s	1	S	0	0	S	1	1	S	0	1	
8270PXi Series" (M44)	4408	724	1	37,2	1,9	484 x 462 x 363	1	1	S	1 1 8 8	1	1	1	1		1	S	0	0	S	1	1	S	0	1	
NEW 7220CXi Series" (M40)	40T8	929	1	38,1	1,9	497 x 462 x 399		1	S	1	1	1	1	1		S	- 0 - s s -	1	0	S	1	1	S	1	1	
NEW 8290CXi Series" (M44)	44T9	724	1	39	1,9	497 × 462 × 399	s 6	1	S	S	-1	1	1	1	0	S	S	1	0	S - 0	1	1	S	0		_
MI Cosion CN/MM Cosion are setested areas brazilia formal institucional basinas and province and force a racifical and force and basinas of CHM Cosion CN/MM Cosion and province and provin	oiteor llowo)	od baol	olohoonia	oodioac	1002/04	caiped looity or or or or or	12/0 +0 0	00	1	A T 140	40.00	I Proposition	0	0 0	-											

SPECIFICATION - POWER GUIDE POWER RATINGS DISCLAIMER

	EFI/ETC
	"bbeck & Add"
	"woth 'V stow"
	bnəfX liO
ation	Full pressure lubrication with oil filter
ubrication	Pressure lubrication with oil filter
_	Splash lubrication
	noifingi nortengeM
	'hstan'
ing.	Electronic Fuel Management (EFM)
Starting	ReadyStart*
	Ilu9 bns emin9
	Integrated cyclonic air cleaner
	Cartridge air cleaner with foam pre-cleaner (dual element)
	Oil bath cleaner
vir Cleaner	Cartridge air cleaner
Air Cl	Paper air cleaner (oval) with foam pre-cleaner (dual element)
	Paper air cleaner (oval)
	Paper air cleaner (flat)
	Oiled foam air cleaner
	Mechanical governor
Cylinder	Cast iron sleeve cylinders
Ş	Aluminium cylinders
	Anti-Vibration System (AVS")
	(mm) HxWxJ
	Oil capacity (I)
	Dry weight (Kg)
	(I) Fuel tank
	Displacement (cc)
	Model number

Optional fuel tank

Not available Standard Optional

Features Key:

Horizontal shaft engines																										
CR950	13R2	208	3,0	15,1	9'0	291×372×330	1	S	S	1	1	1	1	0	S	S	S	1	-1	S	S	1	1	1	-1	1
XR 3,5 - 2,6 Gross kW	0831	127	2,0	13,4	9'0	263×347× 328	1	S	S	1	1	1	1	1	S	S	S	1	-1	S	S	1	1	1	-1	1
XR 5,0 - 3,7 Gross kW	1062	163	3,1	15,5	9'0	268 x 368 x 342	1	S	S	1	1	1	1	0	S	S	S	1	-1	S	S	1	1	1	-1	1
XR 6,5 - 4,9 Gross kW	130G	208	3,1	16,7	9'0	271×365×356	1	S	S	1	1	1	1	0	S	S	S	1	-1	S	S	1	1	1	-1	1
XR 10,0 - 7,5 Gross kW	19N1	306	5,3	26,0	1,1	323 x 438 x 424	1	S	S	1	1	1	1	1	S	1	S	1	-1	S	S	1	1	1	-1	1

S

S

S

S

458 x 375 x 444

32,5

6,47

s s

S

SS

Briggs & Stratton, All XR horizontal engines are stated gross kilowatt at 3'600 rpm per SAE J1940 as rated by Briggs & Stratton, 1'Suitable for wark behind mower applications only, 1 The iS Series in Start and iSi Series In Start engines are stated with a dry weight All Series, SNOW Series are stated gross torque (small vertical and horizontal engines at 2'600 rpm and large vertical engines at 3'600 rpm) per SAE J1940 as rated by Briggs & Stratton. All CR horizontal engines are stated gross Nm per SAE J1940 as rated by with the battery installed.

S

S

274 x 450 x 358 325 x 495 x 496 371 x 508 x 442

9,0

19,2 28,5 36,7

3,0

208

XR 13,5 - 10,1 Gross kW

Snow horizontal shaft engines

13A1 19J1 25M1

950 SNOW Series 1450 SNOW Series 2100 SNOW Series

S