

3
YEAR
COMMERCIAL
LIMITED
WARRANTY



Briggs & Stratton, the manufacturer of small, commercial grade 4-stroke petrol engines, offers a 3-Year Limited Global Warranty for a full horsepower range of horizontal and vertical shaft air-cooled engines.

To see terms and conditions visit www.vanguardengines.com

VANGUARD™

**HORIZONTAL
VANGUARD™ 5,5 - 6,5 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	Single cylinder, 4-stroke, air-cooled, OHV	
Model Number	13H1	13H3
Gross Power (HP[kW]) @ 3'600 rpm	5,5* [4,1]	6,5* [4,8]
Displacement (cc)	205	
Cylinder	Cast Iron Sleeve	
Bore & Stroke (mm)	68,3 x 55,8	
Fuel tank capacity (l)	3,8	
Oil capacity (l)	0,6	
Dry weight (kg)	18,7	
Dimensions L x W x H (mm)	275 x 391 x 363	
Features	TransportGuard™	
Optional	Electric Start	
Cover options	NA	

Fuel Consumption in Litres per Hour**

Full Load:	13H1	13H3
Litres:	2,02	2,36

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

HORIZONTAL VANGUARD™ 8 - 10 GROSS HP*



ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL

Engine type	Single cylinder, 4-stroke, air-cooled, OHV	
Model Number	19H1	19H2
Gross Power (HP[kw]) @ 3'600 rpm	8,0* [5,9]	10,0* [7,5]
Displacement (cc)	305	
Cylinder	Cast Iron Sleeve	
Bore & Stroke (mm)	79,2 x 61,9	
Fuel tank capacity (l)	4,1	
Oil capacity (l)	0,8	
Dry weight (kg)	25,9	
Dimensions L x W x H (mm)	318 x 421 x 406	
Features	TransportGuard™	
Optional	Electric Start	
Cover options	NA	

Fuel Consumption in Litres per Hour**

Full Load:	19H1	19H2
Litres:	2,91	3,30

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

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

**HORIZONTAL
VANGUARD™ 13 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	Single cylinder, 4-stroke, air-cooled, OHV
Model Number	2454
Gross Power (HP[kW]) @ 3'600 rpm	13,0* [9,7]
Displacement (cc)	392
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	89,0 x 63,0
Fuel tank capacity (l)	7,1
Oil capacity (l)	1,4
Dry weight (kg)	33,2
Dimensions L x W x H (mm)	398 x 463 x 466
Features	-
Optional	Electric Start
Cover options	NA

Fuel Consumption in Litres per Hour
Load: Full**

Litres: 4,6

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 14 - 16 GROSS HP***



ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL

Engine type	V-Twin, 4-stroke, air-cooled, OHV
Model Number	2954 3054
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Gross Power (HP[kW]) @ 3'600 rpm	14,0* 16,0* [10,4] [11,9]
Displacement (cc)	479
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	68,0 x 66,0
Fuel tank capacity (l)	NA
Oil capacity (l)	1,7
Dry weight (kg)	32,7
Dimensions L x W x H (mm)	279 x 410 x 438
Features	Full Pressure Lubrication, Oil Filter
Optional	Rewind Start, Muffler, Fuel Tank
Cover options	NA

Fuel Consumption in Litres per Hour
Load: Full**

Litres: 4,2

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 18 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	V-Twin, 4-stroke, air-cooled, OHV
Model Number	3564
Gross Power (HP[kW]) @ 3'600 rpm	18,0* [13,4]
Displacement (cc)	570
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	72,0 x 70,0
Fuel tank capacity (l)	NA
Oil capacity (l)	1,7
Dry weight (kg)	33,6
Dimensions L x W x H (mm)	318 x 410 x 438
Features	Full Pressure Lubrication, Oil Filter
Optional	Rewind Start, Muffler, Fuel Tank, Cyclonic Air Filter
Cover options	NA

Fuel Consumption in Litres per Hour**
Load: Full

Litres: 6,2

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

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

**HORIZONTAL
VANGUARD™ 21 - 23 GROSS HP***



ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL

Engine type	V-Twin, 4-stroke, air-cooled, OHV
Model Number	3854 3864
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Gross Power (HP[kW]) @ 3'600 rpm	21,0* 23,0* [15,7] [17,2]
Displacement (cc)	627
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	75,5 x 70,0
Fuel tank capacity (l)	NA
Oil capacity (l)	1,7
Dry weight (kg)	35
Dimensions L x W x H (mm)	318 x 407 x 449
Features	Full Pressure Lubrication, Oil Filter
Optional	Rewind Start, Muffler, Cyclonic Air Cleaner
Cover options	NA

Fuel Consumption in Litres per Hour
Load: Full**

Litres: 6,9

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 25 - 31 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	V-Twin, 4-stroke, air-cooled, OHV			
Model Number	5404	5414	5424	5434
Gross Power (HP[kW]) @ 3'600 rpm	25,0* [18,6]	27,0* [20,1]	29,0* [21,6]	31,0* [23,1]
Displacement (cc)	896			
Cylinder	Cast Iron Sleeve			
Bore & Stroke (mm)	85,5 x 78,0			
Fuel tank capacity (l)	NA			
Oil capacity (l)	2,3			
Dry weight (kg)	56,8			
Dimensions L x W x H (mm)	379 x 496 x 725			
Features	Full Pressure Lubrication, Oil Filter			
Optional	Muffler, Flat Panel Air Cleaner			
Cover options	NA			

Fuel Consumption in Litres per Hour
Load: Full**

Litres: 8,0

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 33 - 35 GROSS HP***



ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL

Engine type	V-Twin, 4-stroke, air-cooled, OHV
Model Number	6114 6134
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Gross Power (HP[kW]) @ 3'600 rpm	33,0* 35,0* [24,6] [26,1]
Displacement (cc)	993
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	85,5 x 86,5
Fuel tank capacity (l)	NA
Oil capacity (l)	2,3
Dry weight (kg)	56,8
Dimensions L x W x H (mm)	379 x 496 x 725
Features	Full Pressure Lubrication, Oil Filter
Optional	Muffler, Flat Panel Air Cleaner
Cover options	NA

Fuel Consumption in Litres per Hour**
Load: Full

Litres: 8,0

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 23,6 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	3 Cylinder, 4-stroke, Liquid-Cooled Diesel
Model Number	5224 (DM 850D)
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Gross Power (HP[kW]) @ 3'600 rpm	23,6* [17,5]
Displacement (cc)	850
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	68,0 x 78,0
Fuel tank capacity (l)	NA
Oil capacity (l)	3,0
Dry weight (kg)	84
Dimensions L x W x H (mm)	435 x 443 x 534
Features	-
Optional	Power Unit Assemblies
Cover options	NA

Fuel Consumption in g/kWh**
Load: Full

Gram: 290

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 26,5 GROSS HP***



ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL

Engine type	3 Cylinder, 4-stroke, Liquid-Cooled Diesel
Model Number	5824 (DM 950D)
Gross Power (HP[kW]) @ 3'600 rpm	26,5* [19,7]
Displacement (cc)	952
Cylinder	Cast Iron Sleeve
Bore & Stroke (mm)	72,0 x 78,0
Fuel tank capacity (l)	NA
Oil capacity (l)	3,0
Dry weight (kg)	89
Dimensions L x W x H (mm)	435 x 443 x 534
Features	–
Optional	Power Unit Assemblies
Cover options	NA

Fuel Consumption in g/kWh**
Load: Full

Gram: 290

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.

**HORIZONTAL
VANGUARD™ 31 - 34 GROSS HP***

ENTRY

STANDARD

PERFORMANCE

PREMIUM

COMMERCIAL



Engine type	3 Cylinder, 4-stroke, Liquid-Cooled, Turbo Diesel	
Model Number	5884 (DM 950DT)	58A4 (DM 954DT)
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Gross Power (HP[kW]) @ 3'600 rpm	31,0* [23,1]	34,0* [25,3]
Displacement (cc)	952	
Cylinder	Cast Iron Sleeve	
Bore & Stroke (mm)	72,0 x 78,0	
Fuel tank capacity (l)	NA	
Oil capacity (l)	3,0	
Dry weight (kg)	89	
Dimensions L x W x H (mm)	434 x 448 x 559	
Features	-	
Optional	Power Unit Assemblies	
Cover options	NA	

Fuel Consumption in g/kWh**
Load: Full

Gram: 290

* All power levels are stated gross horsepower per SAE J1940 as rated by Briggs & Stratton.
** (Load @ 3'600 rpm). Fuel consumption is depending on engine configuration, application and operating conditions.