



KOHLER®

| Gasoline Engines

3.3 – 28.3 kW | 4.5 – 38 hp

KOHLER®

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Confidant

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Power Range

TWIN CYLINDER

7 HP

14 HP

17 HP

20 HP

25 HP

30 HP

35 HP

40 HP

COMMAND PRO® EFI
999CC HORIZONTAL
ECH940, 980

COMMAND PRO® EFI
694-747CC HORIZONTAL
ECH630, ECH650, ECH730,
ECH740, ECH749

COMMAND PRO® EFI
694-747CC VERTICAL
ECV630, ECV650, ECV730,
ECV740, ECV749

7500™ SERIES EFI
EKT740, EKT745, EKT750

CONFIDANT EFI®
EZT715, EZT725, EZT740,
EZT750

COMMAND PRO®
999CC HORIZONTAL
CH940, CH980, CH1000

COMMAND PRO®
674CC-747CC HORIZONTAL
CH620, CH640, CH680,
CH730, CH740, CH750,
CH682, CH732, CH742,
CH752

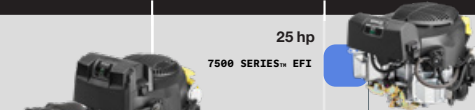
COMMAND PRO®
674CC-747CC VERTICAL
CV620, CV640, CV680,
CV730, CV732, CV740,
CV742, CV750, CV752

CONFIDANT®
ZT710, ZT720, ZT730,
ZT740

IMPROVED DURABILITY AND RELIABILITY
MORE CERTIFIED POWER AND TORQUE
HIGH TORQUE FOR BETTER CUT
EASY SERVICE
WIDEST EFI RANGE

QUICKER AND EASIER STARTING
ENHANCED FUEL EFFICIENCY
FASTER RESPONSE IN CHALLENGING
OPERATING CONDITIONS

Natural Gas
Propane



25 hp

7500 SERIES® EFI



Confidant EFI.



27 hp



Command PRO. EFI
999cc | Vertical



Command PRO. EFI
999cc | Horizontal



Command PRO. EFI
647 - 747cc | Vertical

Command PRO. EFI
647 - 747cc | Horizontal

26.5 hp



27 hp

35 hp

38 hp



19 hp

Confidant.



Command PRO.
647 - 747cc | Vertical

27 hp



SIGNIFICANT FUEL SAVINGS
MORE RELIABLE
BETTER PERFORMANCE
ENVIRONMENTALLY FRIENDLY

Command PRO.
999 cc



19 hp

Command PRO.
647 - 747cc | Horizontal

27 hp

32.5 hp

37 hp

23 hp

Power Range

7 HP

14 HP

17 HP

20 HP

25 HP

30 HP

35 HP

40 HP

SINGLE CYLINDER

XTX SERIES

XTX650, XTX675, XTX775,
XTX950, XTX1100

COMMAND PRO®

CV173, CV200, CV224



XTX
Series™

Command
PRO.

CONSUMER

DESIGNED TO SIMPLIFY PRODUCTIVITY
MORE STANDARD FEATURES
DURABILITY WITH CAST-IRON

COMMERCIAL / PROFESSIONAL

HEAVY DUTY COMMERCIAL
PRESSURE LUBRICATION
CLASS LEADING POWER AND TORQUE

SH SERIES

SH270



SH Series™

5.5 hp

6.5 hp

COMMAND PRO®

CH245, CH255, CH270,
CH395, CH440



Command PRO.

4.5 hp



EASY
AND LIGHTWEIGHT

COMMAND PRO® EFI

ECH440

COMMERCIAL
PROFESSIONAL



OPTIONS

EFI

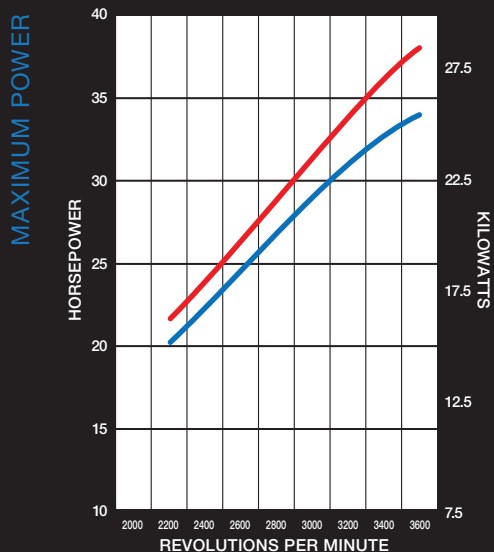
ELECTRONIC
GOVERNOR

ELECTRONIC
CHOKE

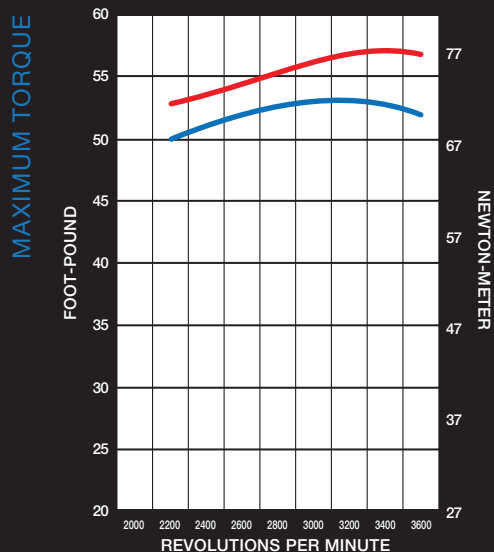
25-40% FUEL SAVING
NO CARBURATOR PROBLEMS
EFI DIAGNOSTIC SOFTWARE

Command PRO[®] EFI 35-38 hp

ECV940, ECV980



■ ECV940 ■ ECV980



■ ECV940 ■ ECV980

Engine Type

- CLOSED-LOOP EFI
- CAST-IRON CYLINDER LINER
- ALUMINUM BLOCK
- FOUR-CYCLE
- GASOLINE
- OHV

Additional Features

- HIGH-PERFORMANCE SPARK PLUGS
- HYDRAULIC VALVE LIFTERS
- LARGE-CAPACITY AIR, FUEL AND OIL FILTERS
- CLEAN-CHANGE[™] OIL FILTER

Command PRO® EFI

35-38 hp



ECV940

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		ECV940	ECV980
GROSS POWER @ 3600 rpm	max. hp (kW)	35 (26.1)	38 (28.3)
DISPLACEMENT	cu in (cc)	61.0 (999)	
BORE	in (mm)	3.5 (90)	
STROKE	in (mm)	3.1 (79)	
PEAK TORQUE @ rpm	ft-lb (Nm)	53.0 (71.8) @ 3200	56.9 (77.2) @ 3400
COMPRESSION RATIO		8.8:1	
DRY WEIGHT	lb (kg)	134 (61)	
OIL CAPACITY	U.S. qt (L)	2.0-2.7 (1.9-2.6)	
LUBRICATION		Full-pressure lubrication with full-flow filter	
DIMENSIONS* L x W x H	in (mm)	22.1 x 19.1 x 26.8 (560 x 485 x 681)	
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, China Phase II	

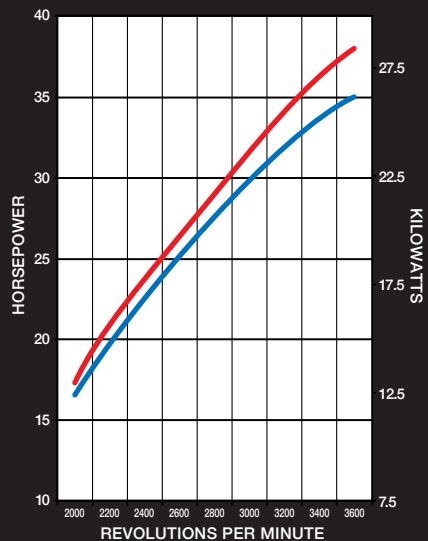
RATED PER SAE J1940 GROSS

*Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.

Command PRO[®] EFI 35-38 hp

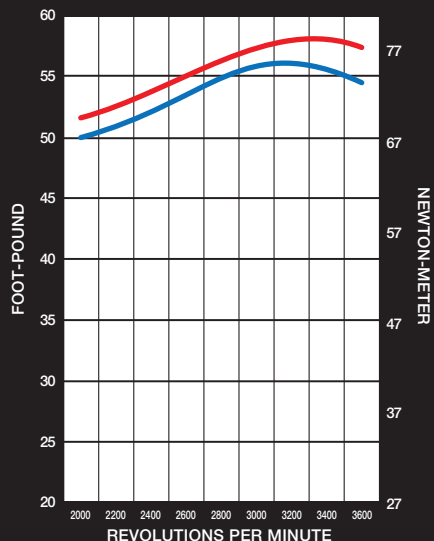
ECH940, ECH980

MAXIMUM POWER



ECH940 ECH980

MAXIMUM TORQUE



ECH940 ECH980

Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER LINER
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HIGH-PERFORMANCE
SPARK PLUGS
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
CLEAN-CHANGE[™] OIL FILTER

Command PRO® EFI

35-38 hp



ECH940

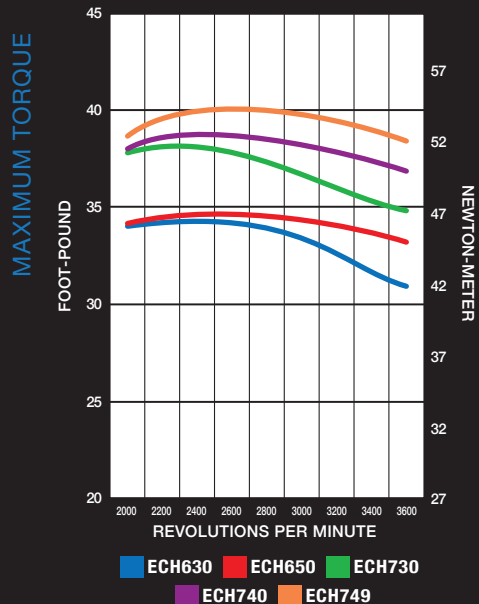
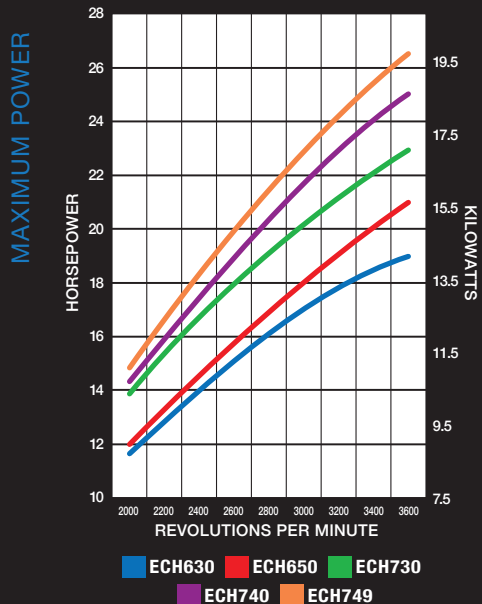
CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		ECH940	ECH980
GROSS POWER @ 3600 rpm	max. hp (kW)	35 (26.1)	38 (28.3)
DISPLACEMENT	cu in (cc)	61.0 (999)	
BORE	in (mm)	3.5 (90)	
STROKE	in (mm)	3.1 (78.5)	
PEAK TORQUE @ rpm	ft-lb (Nm)	56.0 (75.9) @ 3000	58.0 (78.6) @ 3400
COMPRESSION RATIO		8.8:1	
DRY WEIGHT	lb (kg)	132 (60)	
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)	
LUBRICATION		Full-pressure lubrication with full-flow filter	
DIMENSIONS* L x W x H	in (mm)	Low-profile air cleaner 15.8 x 19.1 x 23.6 (402 x 484 x 600) Heavy-duty air cleaner 17.1 x 19.1 x 27.5 (435 x 484 x 699)	
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, China Phase II	

Command PRO[®] EFI

19-26.5 hp

ECH630, ECH650, ECH730,
ECH740, ECH749



Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER LINER
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HIGH-PERFORMANCE
SPARK PLUGS
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS

Command PRO® EFI

19-26.5 hp



ECH749

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL	ECH630	ECH650	ECH730	ECH740	ECH749
GROSS POWER @ 3600 rpm max. hp (kW)	19 (14.2)	21 (15.7)	23 (17.2)	25 (18.6)	26.5 (19.8)
DISPLACEMENT cu in (cc)	42.4 (694)			45.6 (747)	
BORE in (mm)	3.2 (80)		3.3 (83)		
STROKE in (mm)	2.7 (69)				
PEAK TORQUE @ rpm ft-lb (Nm)	34.2 (46.4) @ 2200	34.5 (46.8) @ 2600	38.1 (51.7) @ 2200	38.8 (52.6) @ 2400	40.0 (54.2) @ 2600
COMPRESSION RATIO	8.7:1			9.1:1	
DRY WEIGHT lb (kg)	108 (49)				
OIL CAPACITY U.S. qt (L)	2.0 (1.9)				
LUBRICATION	Full-pressure lubrication with full-flow filter				
DIMENSIONS* L x W x H in (mm)	Low-profile air cleaner 14.6 x 18.2 x 18.7 (371 x 462 x 475) Heavy-duty air cleaner 14.8 x 18.9 x 24.5 (376 x 480 x 622)				
EMISSION COMPLIANCE	EU Stage V, EPA Phase III, CARB Phase III, China Phase II		EPA Phase III, CARB Phase III, China Phase II	EU Stage V, EPA Phase III, CARB Phase III, China Phase II	

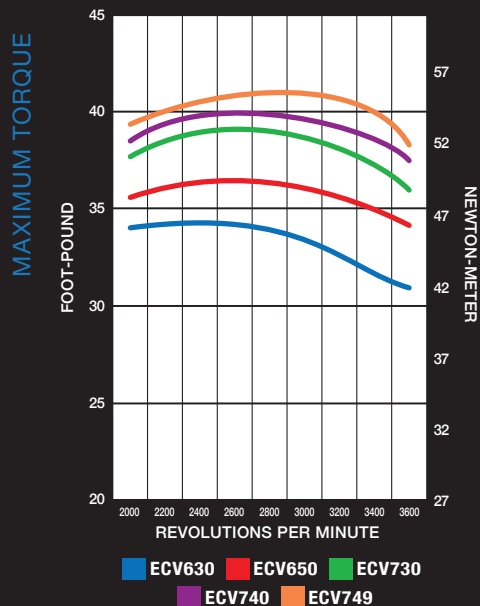
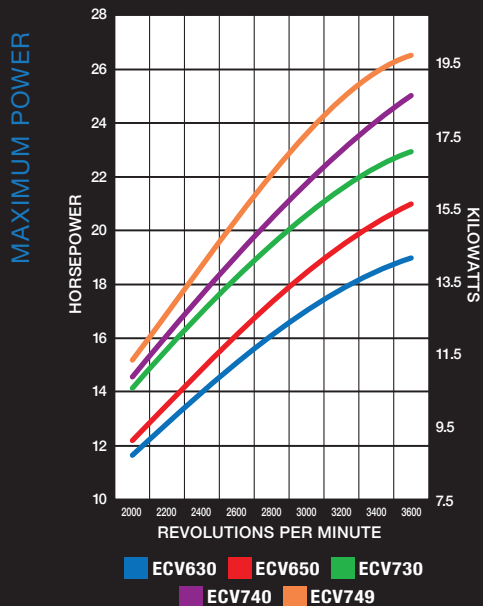
RATED PER SAE J1940 GROSS

*Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.

Command PRO[®] EFI

19-26.5 hp

ECH630, ECV650, ECV730,
ECV740, ECV749



Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER LINER
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HIGH-PERFORMANCE
SPARK PLUGS
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS

Command PRO® EFI

19-26.5 hp



ECV749

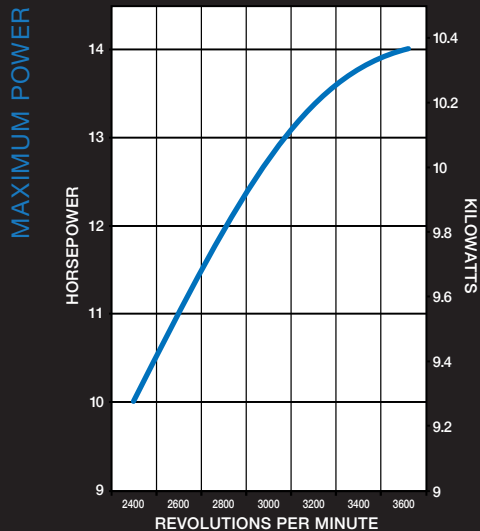
CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		ECV630	ECV650	ECV730	ECV740	ECV749
GROSS POWER @ 3600 rpm	max. hp (kW)	19 (14.2)	21 (15.7)	23 (17.2)	25 (18.6)	26.5 (19.8)
DISPLACEMENT	cu in (cc)	42.4 (694)		45.6 (747)		
BORE	in (mm)	3.2 (80)		3.3 (83)		
STROKE	in (mm)	2.7 (69)				
PEAK TORQUE @ rpm	ft-lb (Nm)	34.2 (46.4) @ 2200	36.4 (46.8) @ 2600	39.1 (51.7) @ 2200	39.9 (52.6) @ 2400	40.9 (54.2) @ 2600
COMPRESSION RATIO		8.7:1		9.1:1		
DRY WEIGHT	lb (kg)	108 (49)				
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)				
LUBRICATION		Full-pressure lubrication with full-flow filter				
DIMENSIONS* L x W x H	in (mm)	Low-profile air cleaner 17.9 x 18.3 x 14.5 (455 x 465 x 368) Heavy-duty air cleaner 21.3 x 18.5 x 17.6 (541 x 470 x 447)				
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II				

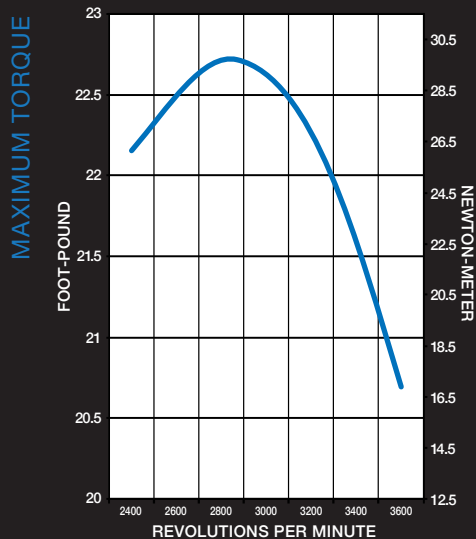
Command PRO[®] EFI

14 hp

ECH440, ECH440LE



ECH440, ECH440LE



ECH440, ECH440LE

Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER LINER
ALUMINUM HEAD AND CRANKCASE
FOUR-CYCLE
GASOLINE
OHV

Additional Features

QUAD-CLEAN[™] FOUR-STAGE
CYCLONIC AIR CLEANER
DUAL BALL BEARINGS
LARGE METAL FUEL TANK
ECH440LE INCLUDES CATALYTIC
MUFFLER

Command PRO® EFI

14 hp



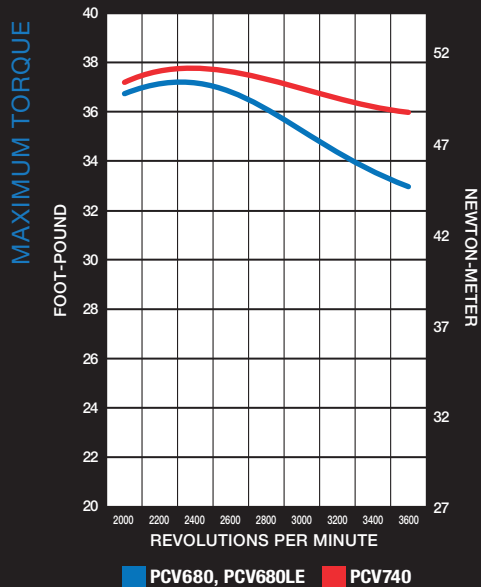
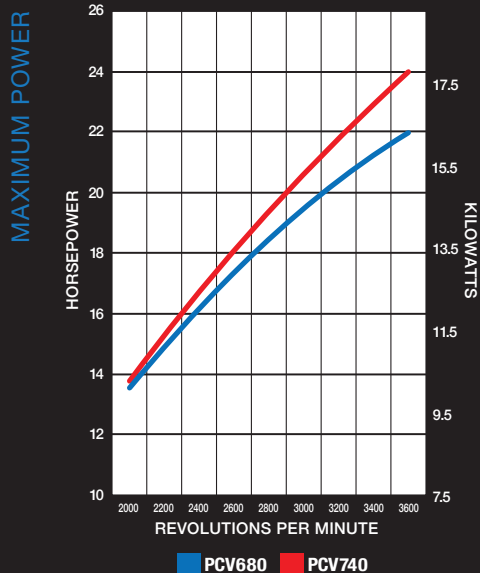
ECH440

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		ECH440	ECH440LE
GROSS POWER @ 3600 rpm	max. hp (kW)	14 (10.5)	
DISPLACEMENT	cu in (cc)	26.2 (429)	
BORE	in (mm)	3.5 (89)	
STROKE	in (mm)	2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	22.7 (30.8) @ 2800	
COMPRESSION RATIO		8.3:1	
DRY WEIGHT	lb (kg)	72.8 (33)	
OIL CAPACITY	U.S. qt (L)	1.16 (1.1)	
FUEL CAPACITY	U.S. qt (L)	7.4 (7)	
LUBRICATION		Splash	
DIMENSIONS* L x W x H	in (mm)	12.7 x 17.8 x 18.4 (324 x 452 x 467)	Consult factory for dimensions
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II	EPA Phase III, CARB Phase III, China Phase II

Command PRO[®] EFI Propane 22-24 hp

PCV680, PCV680LE, PCV740



Engine Type

CLOSED-LOOP EFI PROPANE
CAST-IRON CYLINDER LINER
ALUMINUM BLOCK
FOUR-CYCLE
OHV

Additional Features

ENGINE-MOUNTED ECU AND FUEL
PRESSURE REGULATOR
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS

Command PRO® EFI Propane

22-24 hp

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

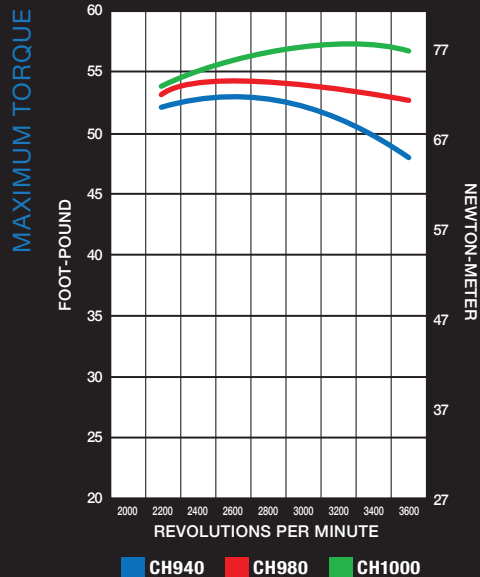
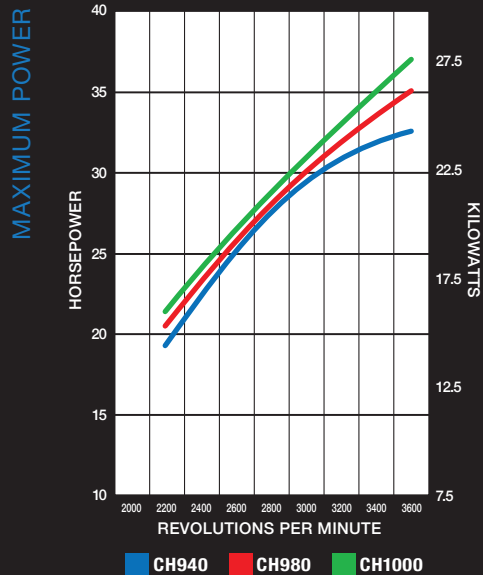


PCV740

MODEL		PCV680	PCV680LE	PCV740
GROSS POWER @ 3600 rpm	max. hp (kW)	22 (16.4)		24 (17.9)
DISPLACEMENT	cu in (cc)	45 (747)		
BORE	in (mm)	3.3 (83)		
STROKE	in (mm)	2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (Nm)	36.7 (49.8) @ 2200		37.3 (50.6) @ 2400
COMPRESSION RATIO		9.1:1		
DRY WEIGHT	lb (kg)	108 (49)		
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)		
LUBRICATION		Full-pressure lubrication with full-flow filter		
DIMENSIONS* L x W x H	in (mm)	Heavy-duty air cleaner 21.3 x 18.5 x 17.6 (541 x 470 x 447)	Consult factory for dimensions	Heavy-duty air cleaner 21.3 x 18.5 x 17.6 (541 x 470 x 447)
EMISSION COMPLIANCE		EPA Phase III, CARB Phase III, China Phase II		

Command PRO[®] 32.5-37 hp

CH940, CH980, CH1000



Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

ENGINE-MOUNTED ECU AND FUEL
PRESSURE REGULATOR
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
TWO-BARREL CARBURETOR

Command PRO®

32.5-37 hp



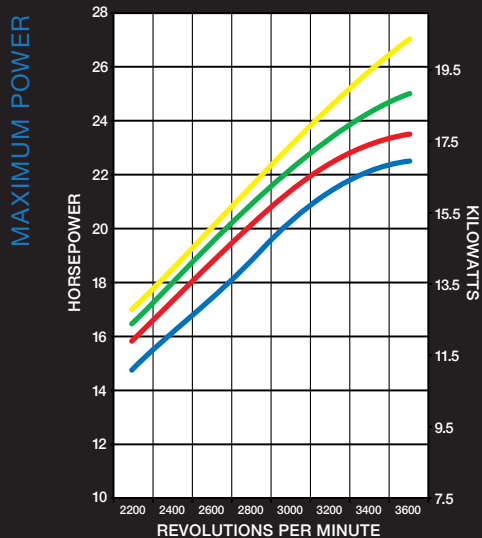
CH1000

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

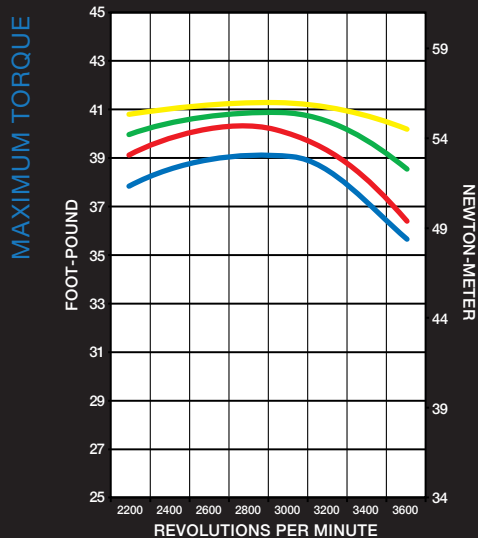
MODEL		CH940	CH980	CH1000
GROSS POWER @ 3600 rpm	max. hp (kw)	32.5 (24.2)	35 (26)	37 (27.5)
DISPLACEMENT	cu in (cc)	61 (999)		
BORE	in (mm)	3.5 (90)		
STROKE	in (mm)	3.1 (78.5)		
PEAK TORQUE @ rpm	ft-lb (Nm)	53.5 (71.8) @ 2600	54.3 (73.6) @ 2400	57.4 (77.8) @ 3200
COMPRESSION RATIO		8.8:1		
DRY WEIGHT	lb (kg)	131 (60)		
OIL CAPACITY	U.S. qt (L)	2.0-2.7 (1.9-2.6)		
LUBRICATION		Full-pressure lubrication with full-flow filter		
DIMENSIONS* L x W x H	in (mm)	Low-profile air cleaner 15.8 x 19.1 x 23.6 (402 x 484 x 600) Heavy-duty air cleaner 17.1 x 19.1 x 27.5 (435 x 484 x 699)		
EMISSION COMPLIANCE		EPA Phase III, China Phase II		

Command PRO[®] 19-27 hp

CV682, CV732, CV742, CV752



CV682 CV732
CV742 CV752



CV682 CV732
CV742 CV752

Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

ENGINE-MOUNTED ECU AND FUEL
PRESSURE REGULATOR
HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
TWO-BARREL CARBURETOR ON
ONLY CV682, CV732, CV742,
CV752 AND HEAVY-DUTY AIR
CLEANER

Command PRO®

19-27 hp



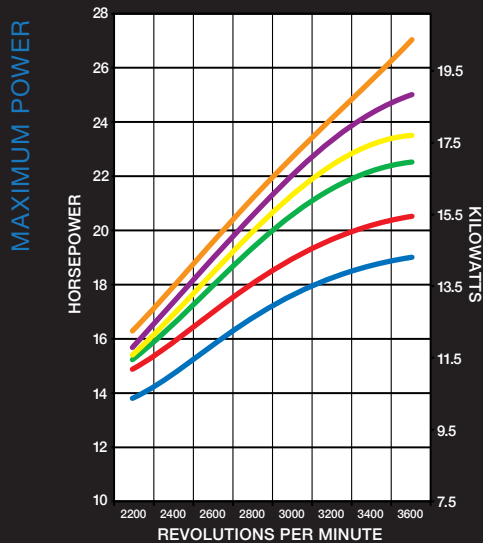
CV732

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

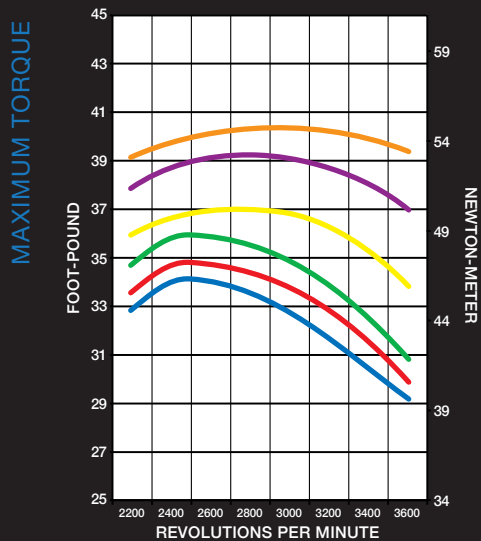
MODEL		CV682	CV732	CV742	CV752
GROSS POWER @ 3600 rpm	max. hp (kW)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	42.4 (694)		45.6 (747)	
BORE	in (mm)	3.1 (80)		3.3 (83)	
STROKE	in (mm)	2.7 (69)			
PEAK TORQUE @ rpm	ft-lb (Nm)	39.0 (52.9) @ 2800	40.3 (54.6) @ 2800	40.8 (55.3) @ 3000	41.2 (55.9) @ 3000
COMPRESSION RATIO		8.7:1		9.1:1	
DRY WEIGHT	lb (kg)	105 (48)			
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)			
LUBRICATION		Full-pressure lubrication with full-flow filter			
DIMENSIONS* L x W x H	in (mm)	CV620 - 640: 20.5 x 17.7 x 22.5 (521 x 451 x 572) CV682 - 752: 20.5 x 16.2 x 19.9 (521 x 413 x 506)			
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II			

Command PRO[®] 19-27 hp

CV680, CV730, CV740, CV750



CV620 CV640 CV680
CV730 CV740 CV750



CV620 CV640 CV680
CV730 CV740 CV750

Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
HIGH-PERFORMANCE SPARK PLUGS

Command PRO®

19-27 hp



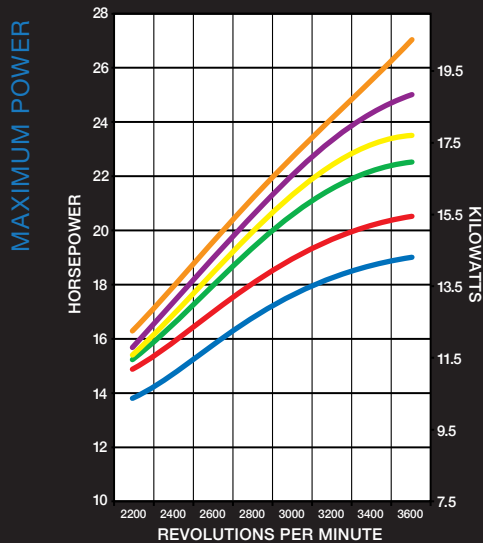
CV680

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

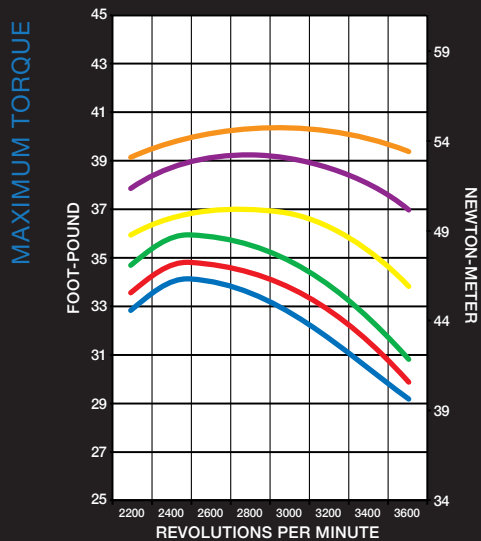
MODEL		CV680	CV730	CV740	CV750
GROSS POWER	max. hp @ 3600 rpm (kW)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	44.2 (725)			45.6 (747)
BORE	in (mm)	3.1 (80)	3.3 (83)		
STROKE	in (mm)	2.6 (67)			2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	35.8 (48.5) @ 2400	36.9 (50) @ 2800	39.2 (53.1) @ 2800	40.3 (54.6) @ 3000
COMPRESSION RATIO		8.5:1	9.0:1		9.4:1
DRY WEIGHT	lb (kg)	90 (41)	94 (43)		105 (48)
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)			
LUBRICATION		Full-pressure lubrication with full-flow filter			
DIMENSIONS* L x W x H	in (mm)	17.8 x 17.7 x 14.1 (452 x 451 x 358)			
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III			EPA Phase III, CARB Phase III, China Phase II

Command PRO[®] 19-27 hp

CH620, CH640, CH680, CH730, CH740, CH750



CV620 CV640 CV680
CV730 CV740 CV750



CV620 CV640 CV680
CV730 CV740 CV750

Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
HIGH-PERFORMANCE SPARK PLUGS
TWO-BARREL CARBURETOR
(ONLY CH682, CH732, CH742,
CH752)
HEAVY-DUTY AIR CLEANER

Command PRO®

19-27 hp



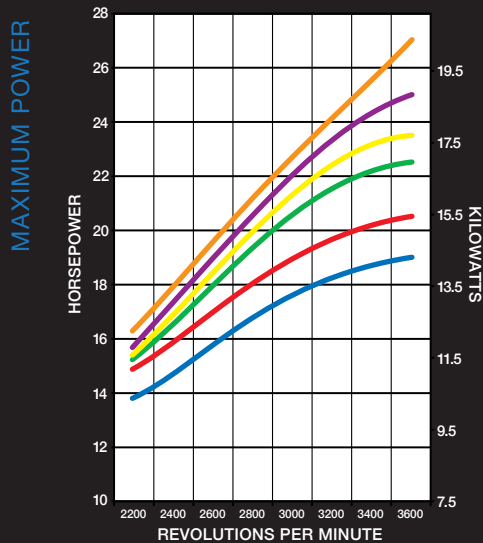
CH742

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

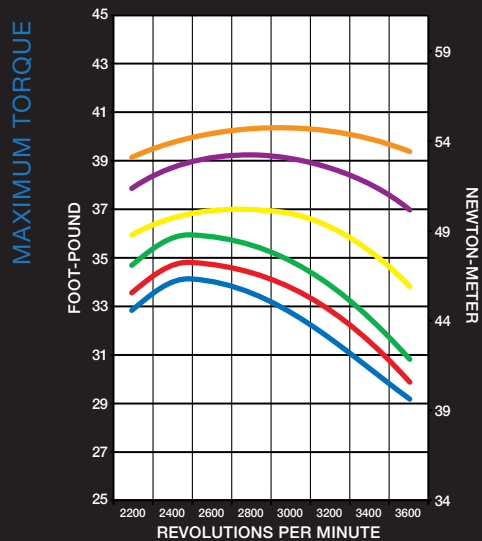
MODEL		CH620	CH640	CH682	CH732	CH742	CH752
GROSS POWER @ 3600 rpm	max. hp (kw)	19 (14.2)	20.5 (15.3)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	41.1 (674)		42.4 (694)		45.6 (747)	
BORE	in (mm)	3.1 (80)			3.3 (83)		
STROKE	in (mm)	2.6 (67)			2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (Nm)	35.0 (47.5) @ 2400	35.7 (48.4) @ 2400	38.9 (52.7) @ 3000	40.4 (54.8) @ 2600	41.2 (55.9) @ 2600	42.2 (57.2) @ 3000
COMPRESSION RATIO		8.5:1		8.7:1		9.1:1	
DRY WEIGHT	lb (kg)	90 (41)			105 (48)		
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)					
LUBRICATION		Full-pressure lubrication with full-flow filter					
DIMENSIONS* L x W x H	in (mm)	CH620 - 640: 14 x 17.7 x 26.5 (355 x 451 x 672) CH682 - 752: 14.6 x 17.7 x 24.5 (371 x 451 x 622)					
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II					

Command PRO[®] 19-27 hp

CH620, CH640, CH680, CH730, CH740, CH750



CV620 CV640 CV680
CV730 CV740 CV750



CV620 CV640 CV680
CV730 CV740 CV750

Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

HYDRAULIC VALVE LIFTERS
LARGE-CAPACITY AIR,
FUEL AND OIL FILTERS
HIGH-PERFORMANCE SPARK PLUGS
TWO-BARREL CARBURETOR
(ONLY CH750)

Command PRO®

19-27 hp



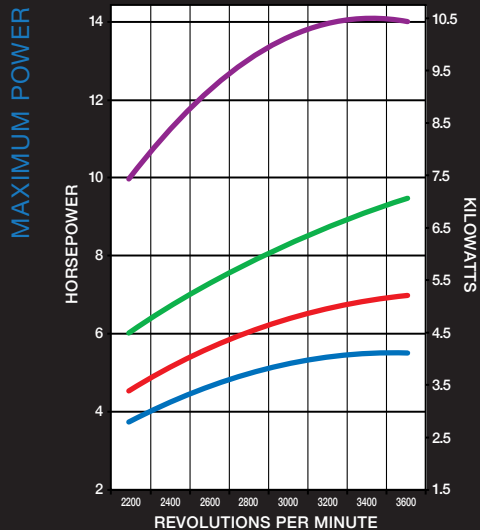
CH750

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

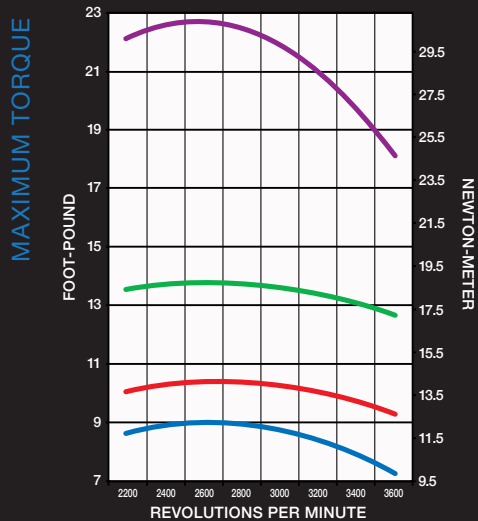
MODEL		CH620	CH640	CH680	CH730	CH740	CH750
GROSS POWER @ 3600 rpm	max. hp (kW)	19 (14.2)	20.5 (15.3)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	41.1 (674)		44.2 (725)		45.6 (747)	
BORE	in (mm)	3.1 (80)			3.3 (83)		
STROKE	in (mm)	2.6 (67)			2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (Nm)	35.0 (47.5) @ 2400	35.7 (48.4) @ 2400	36.8 (49.9) @ 2800	38.4 (52.1) @ 2800	39.2 (53.1) @ 3000	41.2 (55.9) @ 3200
COMPRESSION RATIO		8.5:1			9.0:1		9.4:1
DRY WEIGHT	lb (kg)	90 (41)				105 (48)	
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)					
LUBRICATION		Full-pressure lubrication with full-flow filter					
DIMENSIONS* L x W x H	in (mm)	CH620 - 740: 14 x 17.7 x 19 (355 x 421 x 483) CH750: 14 x 17.7 x 22.4 (355 x 451 x 568)					
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II					

Command PRO[®] 4.5-14 hp

CH245, CH255, CH260, CH270,
CH395, CH440



CH255 CH270
CH395 CH440



CH255 CH270
CH395 CH440

Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

QUAD-CLEAN™ FOUR-STAGE
CYCLONIC AIR CLEANER
LARGE CAPACITY METAL FUEL
TANK
DUAL BALL BEARINGS
OIL SENTRY™ (AUTOMATIC
LOW-OIL SHUTDOWN)

Command PRO®

4.5-14 hp



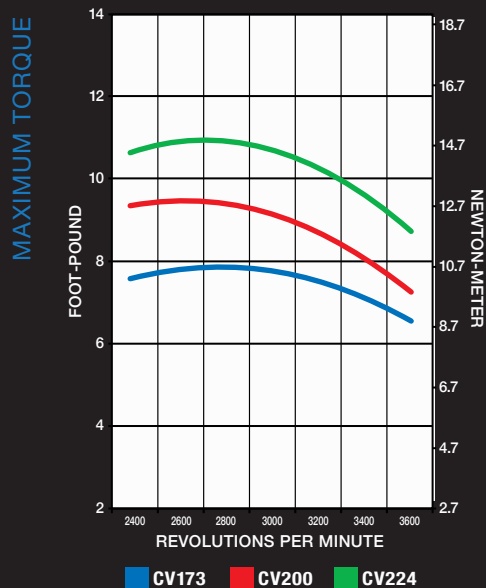
CH245

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		CH245	CH255	CH260	CH270	CH395	CH440
GROSS POWER @ rpm	max. hp (kW)	4.5 (3.3) @ 3600	5.5 (4.0) @ 3600	6 (4.5) @ 4000	7 (5.2) @ 4000	9.5 (7.1) @ 4000	14 (10.5) @ 3600
DISPLACEMENT	cu in (cc)	10.8 (177)		12.7 (208)		16.9 (277)	26.2 (429)
BORE	in (mm)	2.7 (68)		2.8 (70)		3.1 (78)	3.5 (89)
STROKE	in (mm)	1.9 (49)		2.1 (54)		2.3 (58)	2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	7.2 (9.8) @ 2800	8.3 (11.2) @ 2800	10.4 (14.1) @ 3000	10.5 (14.2) @ 3000	13.9 (18.8) @ 2800	22.7 (30.8) @ 2800
COMPRESSION RATIO		8.5:1		8.8:1			8.3:1
DRY WEIGHT	lb (kg)	33.2 (15)		38.7 (17.5)		61.5 (27.9)	72.8 (33)
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)				1.16 (1.3)	
FUEL CAPACITY	U.S. qt (L)	3.1 (3.0)		4.2 (4)		7.4 (7)	
LUBRICATION		Splash					
DIMENSIONS* L x W x H	in (mm)	9.7 x 13.9 x 14.1 (246 x 354 x 358)		10.3 x 15.2 x 15.1 (260 x 385 x 384)		12.4 x 17.8 x 16.8 (315 x 452 x 428)	12.7 x 17.8 x 18.4 (324 x 452 x 467)
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II					

Command PRO[®] 7.75-11 ft-lb

CV173, CV200, CV224



Engine Type

CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

QUAD-CLEAN[™] AIR FILTRATION
FOR ENHANCED ENGINE
PERFORMANCE AND LIFE

HEAVY-DUTY CAST-IRON
CYLINDER LINERS FOR OPTIMAL
DURABILITY

ACCU-FILL[®] EASY-TO-FILL FUEL
TANK

FULL-PRESSURE LUBRICATION
WITH FILTER FOR PRIME
PERFORMANCE AND PROTECTION

STAMPED ALUMINUM ENGINE
COVERS FOR COMMERCIAL
DURABILITY

Command PRO®

7.75-11 ft-lb



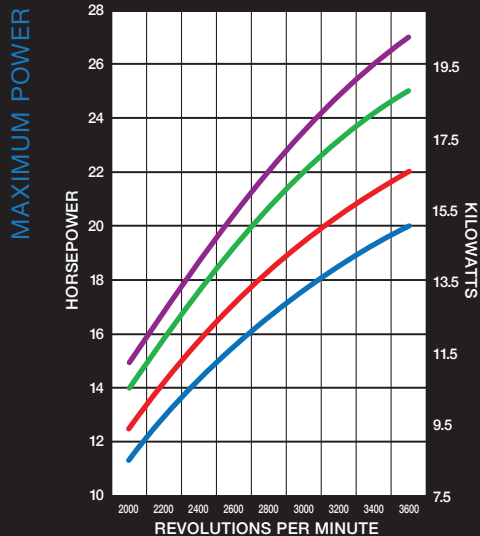
CV224

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

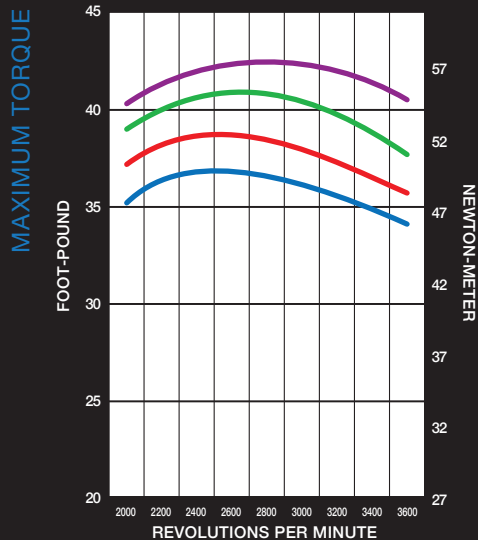
MODEL		CV173	CV200	CV224
GROSS TORQUE @ 2600 rpm	ft-lb (Nm)	7.75 (10.5)	9.50 (12.9)	11.0 (14.9)
DISPLACEMENT	cu in (cc)	10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mm)	2.8 (70)	2.9 (73)	2.9 (73)
STROKE	in (mm)	1.8 (45)	1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		8.0:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	36.2 (16.4)	37.0 (16.8)	
OIL CAPACITY	U.S. qt (L)	0.63 (0.6)		
LUBRICATION		Dual-Pressure lubrication with full-flow filter and splash		
DIMENSIONS* L x W x H	in (mm)	15.7 x 13.9 x 11.1 (399 x 353 x 281)		
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II		

Confidant® EFI 20-27 hp

EZT715, EZT725, EZT740, EZT750



EZT715 EZT725
EZT740 EZT750



EZT715 EZT725
EZT740 EZT750

Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
OHV

Additional Features

QUAD-CLEAN™ FOUR-STAGE
CYCLONIC AIR CLEANER
CONSISTENT-CUT™ TECHNOLOGY
FOR MORE CONSISTENT POWER
LARGE CAPACITY AIR, FUEL
AND OIL FILTERS
CHOPPER GRASS SCREEN WITH
STAMPED-STEEL GUARD
RECOIL-START OPTION FOR
WIDE-AREA WALK-BEHIND AND
STAND-ON MOWERS

Confidant® EFI

20-27 hp



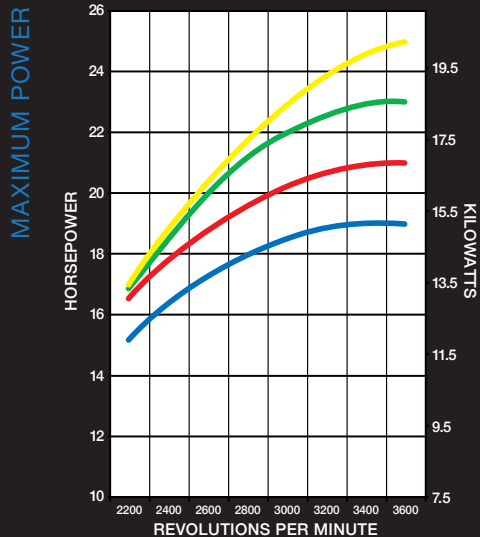
EZT750

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

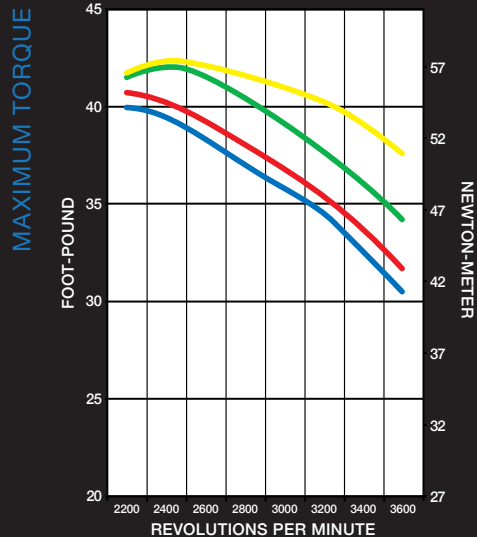
MODEL		EZT715	EZT725	EZT740	EZT750
GROSS POWER @ 3600 rpm	max. hp (kW)	20 (14.9)	22 (16.4)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	44.2 (725)		45.6 (747)	
BORE	in (mm)	3.3 (83)			
STROKE	in (mm)	2.6 (67)		2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	36.8 (49.9) @ 2400	38.8 (52.6) @ 2600	40.9 (55.5) @ 2600	42.4 (57.5) @ 2800
COMPRESSION RATIO		9.0:1			
DRY WEIGHT	lb (kg)	91 (41.3)			
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)			
LUBRICATION		Full-pressure lubrication with full-flow filter			
DIMENSIONS* L x W x H	in (mm)	Standard: 18.8 x 18.9 x 17 (478 x 479 x 431)			
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II			

Confidant® 19-25 hp

ZT710, ZT720, ZT730, ZT740



ZT710 ZT720
ZT730 ZT740



ZT710 ZT720
ZT730 ZT740

Engine Type

GASOLINE
CAST-IRON CYLINDER LINERS
ALUMINUM BLOCK
FOUR-CYCLE
OHV

Additional Features

CONSISTENT-CUT™ TECHNOLOGY
FOR MORE CONSISTENT POWER
PRO PERFORMANCE AIR, OIL
AND FUEL FILTERS
HIGH-IMPACT NYLON SHROUD.
AVAILABLE IN ELECTRIC
STARTING (ALL MODELS) OR
RECOIL STARTING (ZT710/
ZT720 ONLY)

Premium Options

COMMERCIAL DURABILITY
PACKAGE (INCLUDES 3-YEAR
COMMERCIAL WARRANTY)
CHOPPER GRASS SCREEN
CYCLONIC HEAVY-DUTY AIR
CLEANER
SOLENOID SHIFT STARTER
ECHOKE TECHNOLOGY

Confidant®

19-25 hp



ZT720

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		ZT710	ZT720	ZT730	ZT740
GROSS POWER @ 3600 rpm	max. hp (kW)	19 (14.2)	21 (15.7)	23 (17.2)	25 (18.6)
DISPLACEMENT	cu in (cc)	44 (725)		46 (747)	
BORE	in (mm)	3.3 (83)			
STROKE	in (mm)	2.6 (67)		2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	40.0 (54.2) @ 2200	40.7 (55.2) @ 2200	42.1 (57.1) @ 2400	42.4 (57.5) @ 2400
COMPRESSION RATIO		9.0:1			
DRY WEIGHT	lb (kg)	91 (41.3)			
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)			
LUBRICATION		Full-pressure lubrication with full-flow filter			
DIMENSIONS* L x W x H	in (mm)	18.8 x 17.5 x 14.9 (478 x 443 x 378) With cyclonic filter: 18.8 x 17.5 x 17 (478 x 443 x 431)			
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II			

7500 Series™ EFI 25-27 hp

EKT740, EKT745, EKT750

Engine Type

CLOSED-LOOP EFI
CAST-IRON CYLINDER BORE
ALUMINUM BLOCK
FOUR-CYCLE
OHV

Additional Features

FIRST-EVER CONSUMER TWIN-CYLINDER EFI ENGINE BASED ON COMMERCIAL ENGINE DESIGNS
CONSISTENT-CUT™ TECHNOLOGY FOR MORE CONSISTENT POWER
HEAVY-DUTY CAST-IRON LINERS
PRESSURE LUBRICATION
DUAL-SEALED AIR FILTER

7500 Series™ EFI

25-27 hp



EKT750

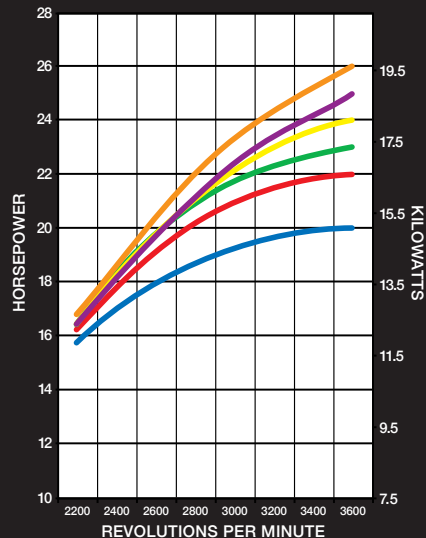
CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		EKT740	EKT745	EKT750
GROSS POWER @ 3600 rpm	max. hp (kW)	25 (18.6)	26 (19.4)	27 (20.1)
DISPLACEMENT	cu in (cc)	45 (747)		
BORE	in (mm)	3.3 (83)		
STROKE	in (mm)	2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (Nm)	38.43 (52.1) @ 2600	39.5 (53.5) @ 2600	40.7 (55.2) @ 2600
COMPRESSION RATIO		9.1:1		
DRY WEIGHT	lb (kg)	85 (38.6)		
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)		
LUBRICATION		Pressure lubrication with full-flow filter		
DIMENSIONS* L x W x H	in (mm)	With HD Performance Filtration: 18.6 x 17.5 x 13.9 (473 x 445 x 354) With PRO Performance Filtration: 18.7 x 17.5 x 15.7 (475 x 445 x 399)		
EMISSION COMPLIANCE		EPA Phase III, EU Stage V, CARB Phase III, China Phase II		

7000 Series™ 20-26 hp

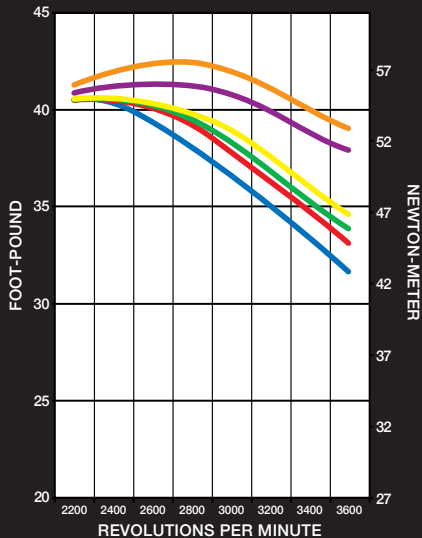
KT715, KT725, KT730, KT735, KT740, KT745

MAXIMUM POWER



KT715 KT725 KT730
KT735 KT740 KT745

MAXIMUM TORQUE



KT715 KT725 KT730
KT735 KT740 KT745

Engine Type

CAST-IRON CYLINDER BORE
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

BASED ON COMMERCIAL ENGINE DESIGNS
HEAVY-DUTY CAST-IRON CYLINDER LINERS
PRESSURE LUBRICATION
CONSISTENT-CUT™ TECHNOLOGY FOR MORE CONSISTENT POWER
DUAL-SEALED AIR FILTER
OPTIONAL HD OR PRO PERFORMANCE AIR FILTRATION AND PLATINUM SPARK PLUGS
SMART-CHOKE™ TECHNOLOGY WITH MECHANICAL CALIBRATED CHOKE SYSTEM
ENGINEERED AND ASSEMBLED IN THE UNITED STATES

7000 Series™

20-26 hp



KT745

CYLINDERS: V-TWIN
 COOLING SYSTEM: AIR
 SHAFT: VERTICAL

MODEL		KT715	KT725	KT730	KT735	KT740	KT745
GROSS POWER @ 3600 rpm	max. hp (kW)	20 (14.9)	22 (16.2)	23 (17.2)	24 (17.9)	25 (18.6)	26 (19.4)
DISPLACEMENT	cu in (cc)	44 (725)				44 (725) PRO air filter 45 (747)	45 (747)
BORE	in (mm)	3.3 (83)					
STROKE	in (mm)	2.6 (67)				2.6 (67) PRO air filter 2.7 (69)	2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	40.3 (54.6) @ 2200	40.4 (54.8) @ 2200	40.5 (54.9) @ 2200	40.5 (54.9) @ 2400	41.3 (56) @ 2600	42.4 (57.5) @ 2600
COMPRESSION RATIO		9.1:1					
DRY WEIGHT	lb (kg)	85 (38.6)					
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)					
LUBRICATION		Pressure lubrication with full-flow filter					
DIMENSIONS* L x W x H	in (mm)	18.6 x 17.5 x 13.4 (473 x 445 x 341) With HD Performance air filtration: 18.6 x 17.5 x 13.9 (473 x 445 x 354) With PRO Performance air filtration: 18.7 x 17.5 x 15.7 (475 x 445 x 399) only for KT735, KT740, KT745					
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II					

RATED PER SAE J1940 GROSS

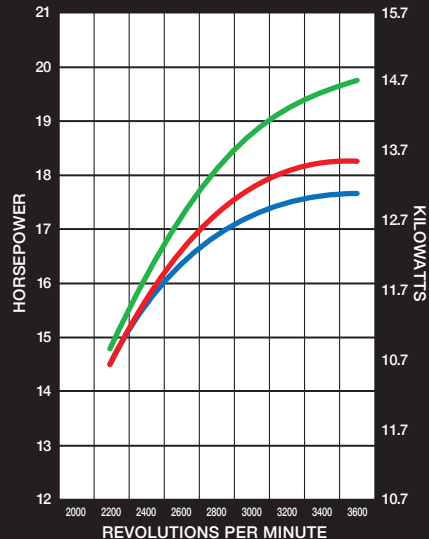
*Length is front of air cleaner cover to back of blower housing. Width is side to side. Height is mounting surface to grass screen or air filter.

†PRO Performance Warranty: 3-Yr Consumer, 1-Yr Commercial

6600 Series™ 17-21 hp

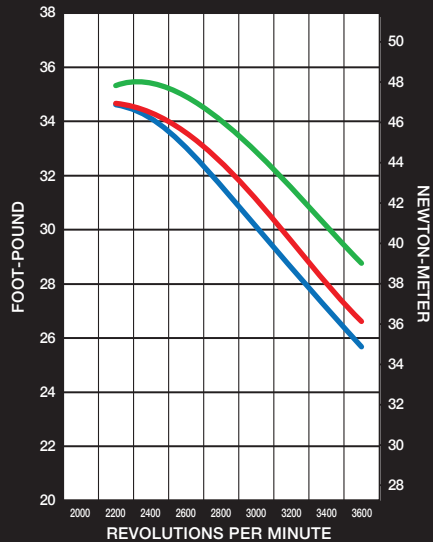
KT600, KT610, KT620

MAXIMUM POWER



■ KT600 ■ KT610 ■ KT620

MAXIMUM TORQUE



■ KT600 ■ KT610 ■ KT620

Engine Type

CAST-IRON CYLINDER BORE
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

COMPACT PROFILE
REDUCED VIBRATION
CAST-IRON CYLINDER LINERS
PRESSURE LUBRICATION
CONSISTENT-CUT™ TECHNOLOGY
FOR MORE CONSISTENT POWER
DUAL-SEALED AIR FILTER
OPTIONAL HD PERFORMANCE
AIR FILTRATION AND PLATINUM
SPARK PLUGS
SMART-CHOKE™ TECHNOLOGY
WITH MECHANICAL CALIBRATED
CHOKE SYSTEM

6600 Series™

17-21 hp



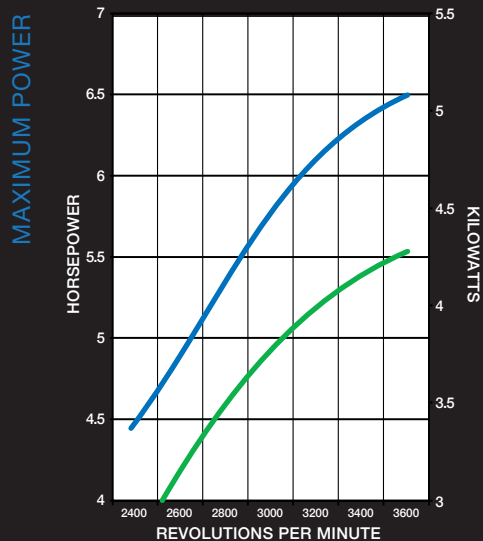
KT610

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

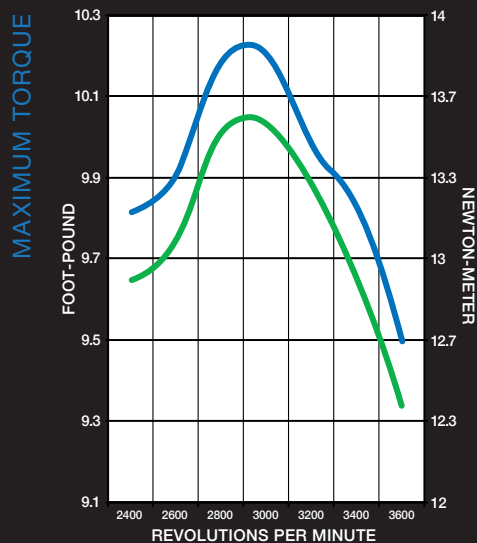
MODEL		KT600	KT610	KT620
GROSS POWER @ 3600 rpm	max. hp (kW)	17 (12.7)	19 (14.2)	21 (15.7)
DISPLACEMENT	cu in (cc)	40 (660)		
BORE	in (mm)	3.3 (83)		
STROKE	in (mm)	2.4 (61)		
PEAK TORQUE @ rpm	ft-lb (Nm)	34.5 (46.8) @ 2200		35.9 (48.7) @ 2200
COMPRESSION RATIO		9.1:1		
DRY WEIGHT	lb (kg)	82 (37.2)		
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)		
LUBRICATION		Full-pressure lubrication with full-flow filter		
DIMENSIONS* L x W x H	in (mm)	18.6 x 16.7 x 13.4 (473 x 424 x 341) With HD Performance air filtration: 18.6 x 16.7 x 13.9 (473 x 424 x 354)		
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II		

SH Series™ 5.5-6.5 hp

SH255, SH265



■ SH255 ■ SH265



■ SH255 ■ SH265

Engine Type

CAST-IRON CYLINDER LINER
ALUMINUM BLOCK
FOUR-CYCLE
GASOLINE
OHV

Additional Features

DUAL OIL FILLS AND DRAINS
DUAL-ELEMENT AIR CLEANER
LARGE METAL FUEL TANK, OIL
SENTRY™ (AUTOMATIC LOW-OIL
SHUTDOWN SYSTEM)

SH Series™

5.5-6.5 hp



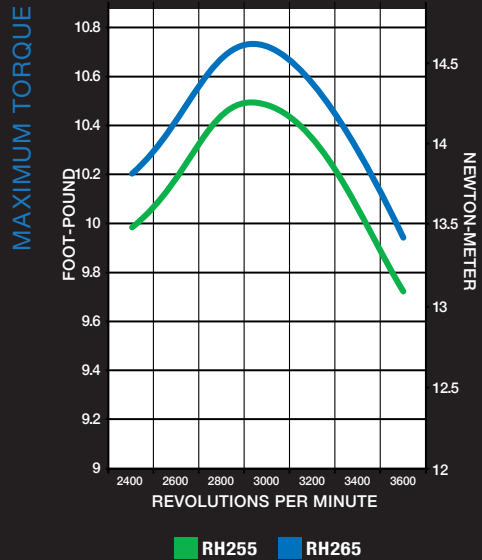
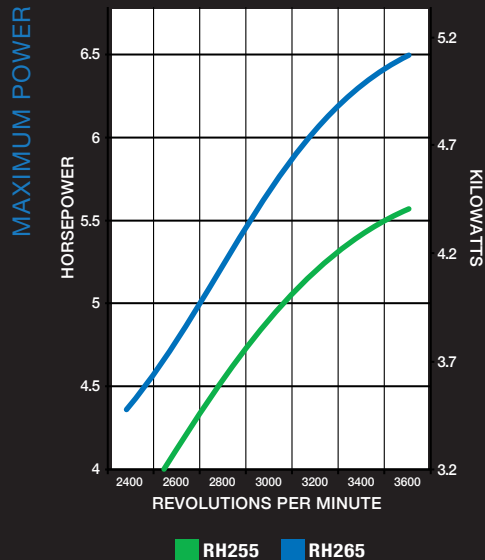
SH265

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		SH255	SH265
GROSS POWER @ 3600 rpm	max. hp (kW)	5.5 (4.2)	6.5 (4.8)
DISPLACEMENT	cu in (cc)	12 (196)	
BORE	in (mm)	2.7 (68)	
STROKE	in (mm)	2.1 (54)	
PEAK TORQUE @ rpm	ft-lb (Nm)	10.0 (13.6) @ 3000	10.2 (13.8) @ 3000
COMPRESSION RATIO		8.5:1	
DRY WEIGHT	lb (kg)	35.3 (16)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)	
FUEL CAPACITY	U.S. qt (L)	3.4 (3.3)	
LUBRICATION		Splash	
DIMENSIONS* L x W x H	in (mm)	9.9 x 14.5 x 14.6 (253 x 369 x 371)	
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II	

RH Series™ 5.5-6.5 hp

RH255, RH265



Engine Type

FOUR-CYCLE
GASOLINE
OHV

Additional Features

ACCU-FILL® FUEL TANK
SINGLE-LEVER CONTROLS
LIGHTWEIGHT AND COMPACT

RH Series™

5.5-6.5 hp



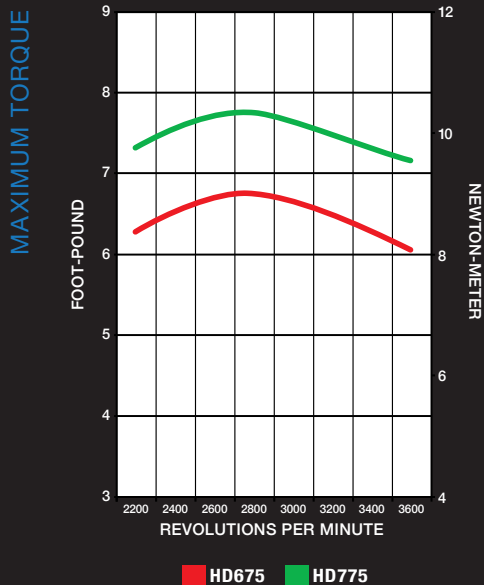
RH265

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		SH255	SH265
GROSS POWER @ 3600 rpm	max. hp (kW)	5.5 (4.2)	6.5 (4.8)
DISPLACEMENT	cu in (cc)	12 (196)	
BORE	in (mm)	2.7 (68)	
STROKE	in (mm)	2.1 (54)	
PEAK TORQUE @ rpm	ft-lb (Nm)	10.5 (14.2) @ 3000	10.7 (14.7) @ 3000
COMPRESSION RATIO		8.5:1	
DRY WEIGHT	lb (kg)	28.8 (13)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)	
FUEL CAPACITY	U.S. qt (L)	2.1 (2.0)	
LUBRICATION		Splash	
DIMENSIONS* L x W x H	in (mm)	9.8 x 14.0 x 13.0 (249 x 356 x 330)	
EMISSION COMPLIANCE		EU Stage V, CARB Phase III, EPA Phase III, China Phase II	

HD Series™ 6.75-11 ft-lb gross torque

HD675, HD775



Engine Type

FOUR-CYCLE
GASOLINE
AIR-COOLED
OHV
ALUMINUM BLOCK
CAST-IRON CYLINDER LINERS

Additional Features

BASED ON COMMERCIAL ENGINE DESIGNS
HEAVY-DUTY CAST-IRON CYLINDER LINERS
PLATINUM-TIP SPARK PLUG,
HIGH-MOUNT DIPSTICK
PRECLEANER
ACCU-FILL® EASY-TO-FILL FUEL TANK
CONSISTENT-CUT™ FOR MORE CONSISTENT POWER
SMART-CHOKE™ TECHNOLOGY WITH EASY-PULL
NO-PRIME STARTING

HD Series™

6.75-11 ft-lb gross torque



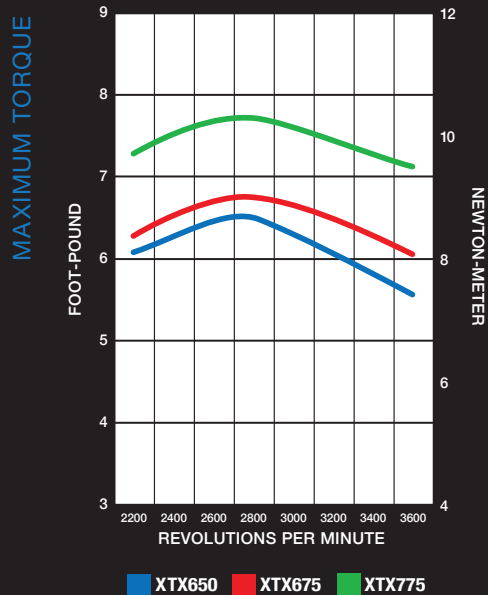
HD775

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		HD675	HD775	HD950	HD1100
GROSS TORQUE @ 2800 rpm	ft lb (Nm)	6.75 (9.2)	7.75 (10.5)	9.50 (12.9)	11 (14.9)
DISPLACEMENT	cu in (cc)	9.1 (149)	10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mm)	2.6 (65)	2.7 (70)	2.9 (73)	
STROKE	in (mm)	1.8 (45)		1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		9.2:1	8.5:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	23.8 (10.8)	26.9 (12.2)	33.5 (15.2)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)		0.63 (0.6)	
FUEL CAPACITY	U.S. qt (L)	1.2 (1.1)	1.5 (1.4)	1.4	
LUBRICATION		Splash			
DIMENSIONS* L x W x H	in (mm)	14.4 x 14 x 10.5 (366 x 356 x 267)	17.1 x 13.9 x 11 (434 x 353 x 279)	15.6 x 14.1 x 11.1 (396 x 360 x 283)	
EMISSION COMPLIANCE		EPA Phase III, EU Stage V, CARB Phase III, China Phase II			

XTX Series™ 6.5-11 ft-lb gross torque

XTX650, XTX675, XTX775, XTX950, XTX1100



Engine Type

FOUR-CYCLE
GASOLINE
AIR-COOLED
OHV
ALUMINUM BLOCK
CAST-IRON CYLINDER LINERS

Additional Features

BASED ON COMMERCIAL ENGINE DESIGNS
NEVER REQUIRES AN OIL CHANGE—JUST CHECK OIL LEVEL BEFORE EACH USE
HEAVY-DUTY CAST-IRON CYLINDER LINERS
PLATINUM-TIP SPARK PLUGS
HIGH-MOUNT DIPSTICK
PRECLEANER
ACCU-FILL® EASY-TO-FILL FUEL TANK,
CONSISTENT-CUT™ TECHNOLOGY FOR MORE CONSISTENT POWER,
NO-TOOL AIR CLEANER ACCESS FOR EASY MAINTENANCE
SMART-CHOKE™ TECHNOLOGY WITH EASY-PULL
NO-PRIME STARTING

XTX Series™

6.5-11 ft-lb gross torque



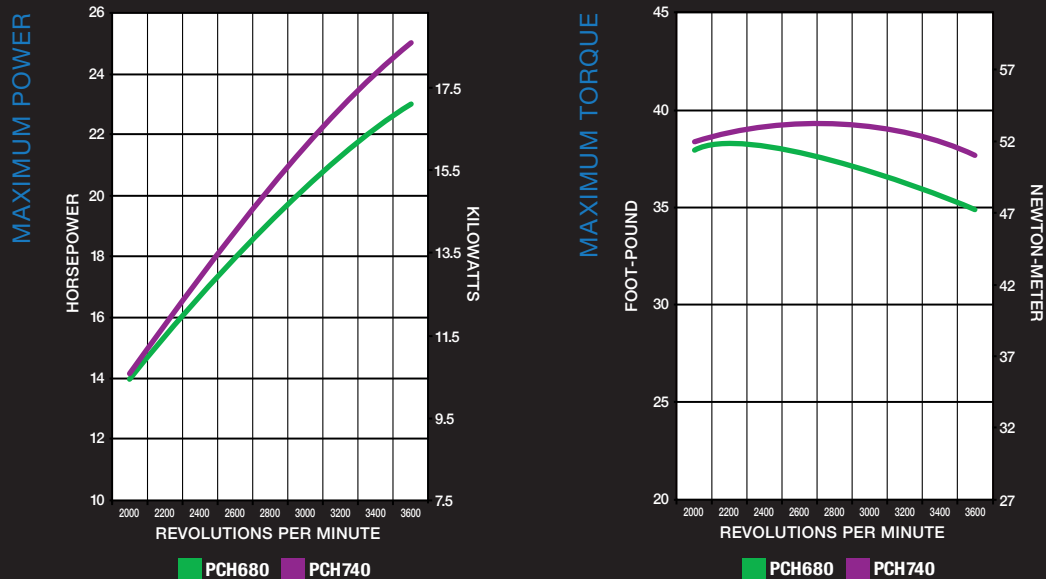
XTX650

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

MODEL		XTX650	XTX675	XTX775	XTX950	XTX1100
GROSS TORQUE @ 2800 rpm	ft lb (Nm)	6.5 (8.8)	6.75 (9.2)	7.75 (10.5)	9.50 (12.9)	11.0 (14.9)
DISPLACEMENT	cu in (cc)	9.1 (149)		10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mm)	2.6 (65)		2.7 (70)	2.9 (73)	2.9 (73)
STROKE	in (mm)	1.8 (45)			1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		9.2:1		8.5:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	23.8 (10.8)		26.9 (12.2)	33.5 (15.2)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)			0.63 (0.6)	
FUEL CAPACITY	U.S. qt (L)	1.2 (1.1)		1.5 (1.4)	1.4	
LUBRICATION		Splash				
DIMENSIONS* L x W x H	in (mm)	14.4 x 14 x 10.5 (366 x 356 x 267)		17.1 x 13.9 x 11 (434 x 353 x 279)	15.6 x 14.1 x 11.1 (396 x 360 x 283)	
EMISSION COMPLIANCE		EU Stage V, EPA Phase III, CARB Phase III, China Phase II				

Command PRO® EFI Propane¹ 23-25 hp

PCH680, PCH740



Engine Type

CLOSED LOOP EFI PROPANE
FOUR-CYCLE
OHV
ALUMINUM BLOCK
CAST-IRON CYLINDER LINERS

Additional Features

ENGINE-MOUNTED ECU AND FUEL
PRESSURE REGULATOR
LARGE-CAPACITY AIR AND OIL
FILTERS
HYDRAULIC VALVE LIFTERS

Command PRO® EFI Propane¹

23-25 hp



PCH740

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		PCH680	PCH740
GROSS POWER @ 3600 rpm	max. hp (kW)	23 (17.1)	25 (18.6)
DISPLACEMENT	cu in (cc)	45 (747)	
BORE	in (mm)	3.3 (83)	
STROKE	in (mm)	2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	38.0 (51.5) @ 2200	39.0 (52.8) @ 2800
COMPRESSION RATIO		9.1:1	
DRY WEIGHT	lb (kg)	108 (49)	
OIL CAPACITY	U.S. qt (L)	2.0 (1.9)	
LUBRICATION		Full-pressure lubrication with full-flow filter	
DIMENSIONS* L x W x H	in (mm)	Low profile air cleaner 14.6 x 18.2 x 18.7 (371 x 462 x 475) Heavy-duty air cleaner 14.8 x 18.9 x 24.5 (376 x 480 x 622)	
EMISSION COMPLIANCE		EPA Phase III, CARB Phase III, China Phase II	

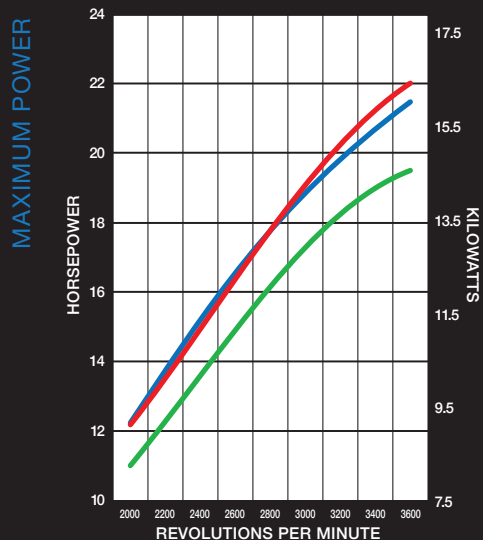
¹Stage V compliant in development
RATED PER SAE J1940 GROSS

*Length is grass screen to PTO mounting face. Width is spark plug to spark plug. Height is top of air cleaner cover to mounting feet.

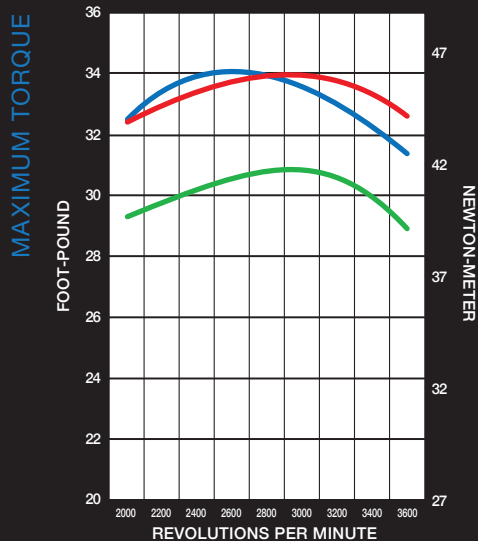
Command PRO® Carbureted Propane and Natural Gas²

CH730LP, CH740LP/NG

19.5-22 hp



■ CH730 LP ■ CH740 LP/NG (on LP)
■ CH740 LP/NG (on NG)



■ CH730 LP ■ CH740 LP/NG (on LP)
■ CH740 LP/NG (on NG)

Engine Type

CARBURETED PROPANE (CH730LP)
AND PROPANE/NATURAL GAS
(CH740 LP/NG)

FOUR-CYCLE

OHV

ALUMINUM BLOCK

CAST-IRON CYLINDER LINERS

Additional Features

HIGH-PERFORMANCE SPARK PLUGS

LARGE-CAPACITY AIR AND OIL
FILTERS

HYDRAULIC VALVE LIFTERS

Command PRO® Carbureted Propane and Natural Gas²

19.5-22 hp



CH730LP

CYLINDERS:	V-TWIN
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

MODEL		CH730LP	CH740LP	CH740NG
FUEL		LP	LP	NG
GROSS POWER @ 3600 rpm	max. hp (kW)	21.5 (16.0)	22 (16.4)	19.5 (14.5)
DISPLACEMENT	cu in (cc)		44 (725)	
BORE	in (mm)		3.3 (83)	
STROKE	in (mm)		2.6 (67)	
PEAK TORQUE @ rpm	ft-lb (Nm)	34.0 (46.1) @ 2600	33.9 (46.0) @ 3000	30.8 (41.8) @ 3000
COMPRESSION RATIO			9.0:1	
DRY WEIGHT	lb (kg)	108 (49)		94 (43)
OIL CAPACITY	U.S. qt (L)		2.0 (1.9)	
LUBRICATION		Full-pressure lubrication with full-flow filter		
DIMENSIONS* L x W x H	in (mm)	14 x 17.7 x 19 (356 x 450 x 483)		
EMISSION COMPLIANCE		CARB Phase III, EPA Phase III, China Phase II		

²Only for stationary genset applications
RATED PER SAE J1940 GROSS

*Length is grass screen to PTO mounting face. Width is spark plug to spark plug. Height is top of air cleaner cover to mounting feet.



Horsepower ratings meet Society of Automotive Engineers Small Engine Test Code J1940.

Actual engine horsepower is lower and affected by, but not limited to, accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed and ambient operating conditions (temperature, humidity and altitude). For more information, contact Kohler Engine Engineering department.

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