

Power Range

TWIN CYLINDER

**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

7 HP

14 HP

17 HP

20 HP

25 HP

30 HP

35 HP

40 HP

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

25 hp
7500 SERIES™ EFI

Confidant EFI.

Command PRO. EFI
647 - 747cc | Vertical

Command PRO. EFI
647 - 747cc | Horizontal

19 hp

26.5 hp

27 hp

35 hp

Command PRO. EFI
999cc | Vertical

Command PRO. EFI
999cc | Horizontal

38 hp

19 hp

Confidant.

Command PRO.
647 - 747cc | Vertical

Command PRO.
647 - 747cc | Horizontal

19 hp

23 hp

27 hp

32.5 hp

SIGNIFICANT FUEL SAVINGS
MORE RELIABLE
BETTER PERFORMANCE
ENVIRONMENTALLY FRIENDLY

Command PRO.
999 cc

37 hp

Natural Gas
Propane

Power Range

SINGLE CYLINDER

7 HP

14 HP

17 HP

20 HP

25 HP

30 HP

35 HP

40 HP

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

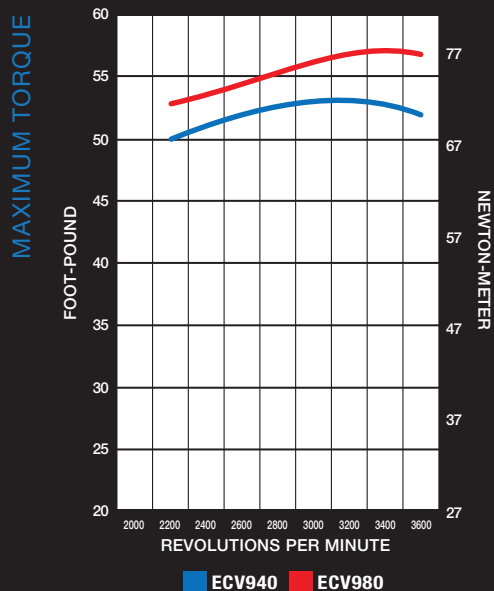
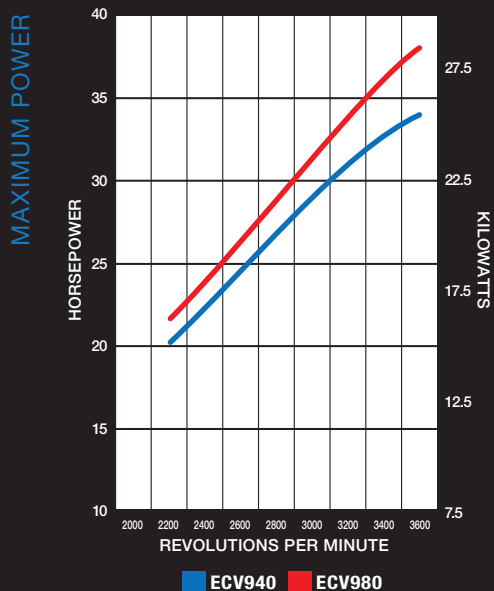
ELECTRONIC
GOVERNOR

ELECTRONIC
CHOKE

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

Command PRO[®] EFI 35-38 hp

ECV940, ECV980



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

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



ECV940

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	

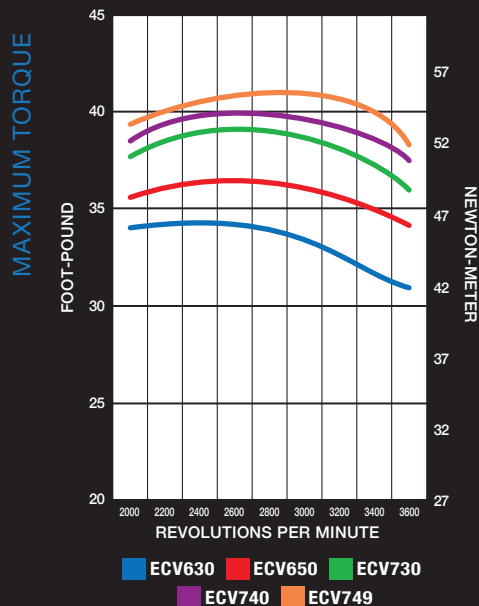
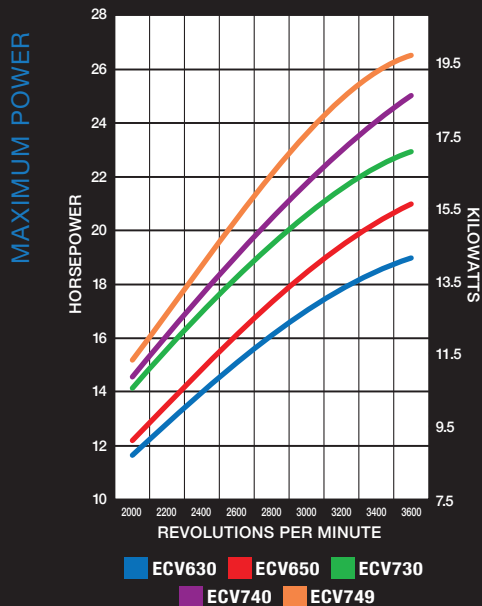
RATED PER SAE J1940 GROSS

*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

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				

RATED PER SAE J1940 GROSS

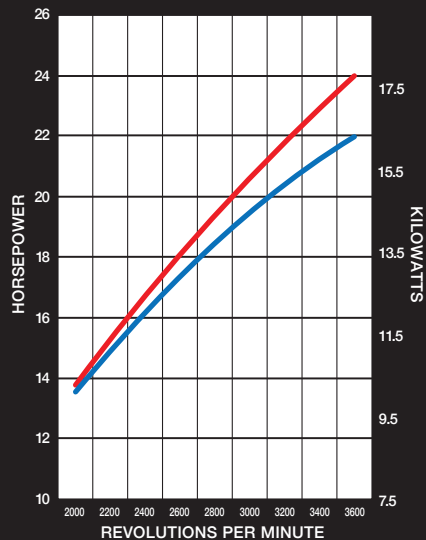
*Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.

Command PRO[®] EFI Propane

PCV680, PCV680LE, PCV740

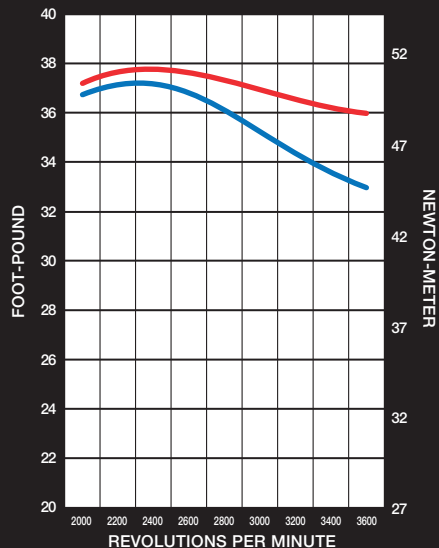
22-24 hp

MAXIMUM POWER



■ PCV680 ■ PCV740

MAXIMUM TORQUE



■ 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

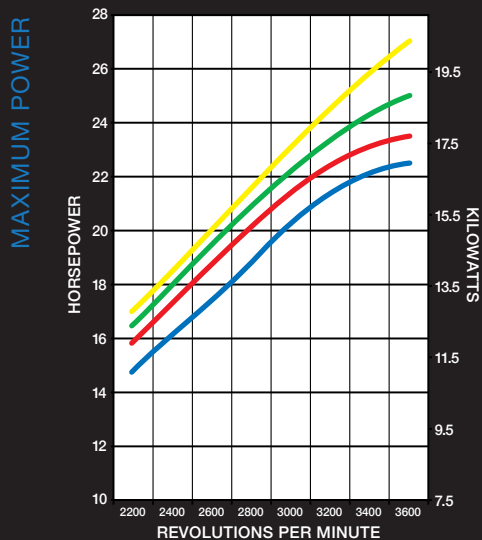
MODEL		PCV680	PCV680LE	PCV740
GROSS POWER @ 3600 rpm	max. hp (kW)	22 (16.4)		24 (17.9)
DISPLACEMENT	cu in (cc)	45 (747)		
BORE	in (mm)	3.3 (83)		
STROKE	in (mm)	2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (Nm)	36.7 (49.8) @ 2200		37.3 (50.6) @ 2400
COMPRESSION RATIO		9.1:1		
DRY WEIGHT	lb (kg)	108 (49)		
OIL 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		

RATED PER SAE J1940 GROSS

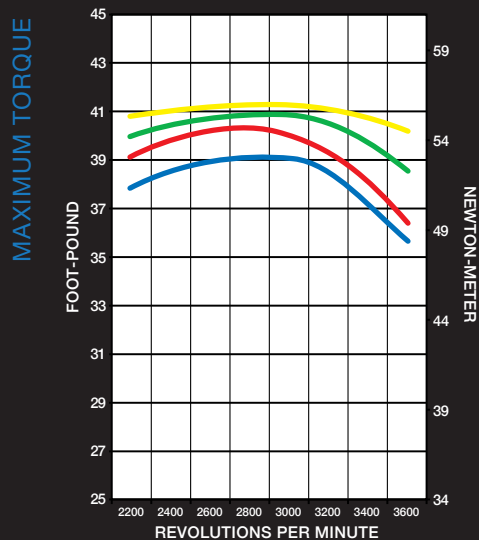
*Length is front to rear of engine. Width is spark plug to spark plug. Height is top of air cleaner cover to mounting surface.

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



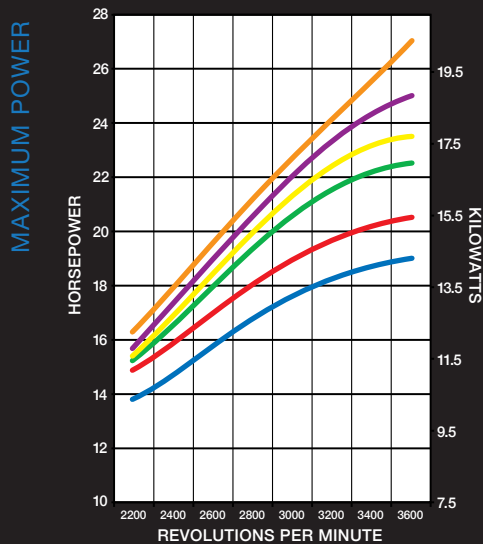
CV732

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

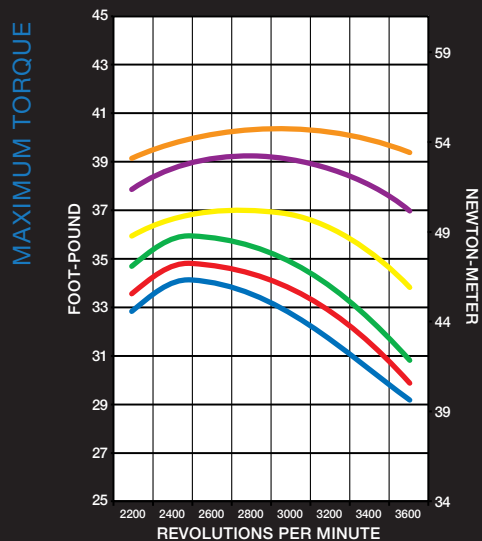
MODEL		CV682	CV732	CV742	CV752
GROSS POWER @ 3600 rpm	max. hp (kW)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	42.4 (694)		45.6 (747)	
BORE	in (mm)	3.1 (80)	3.3 (83)		
STROKE	in (mm)	2.7 (69)			
PEAK TORQUE @ rpm	ft-lb (Nm)	39.0 (52.9) @ 2800	40.3 (54.6) @ 2800	40.8 (55.3) @ 3000	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

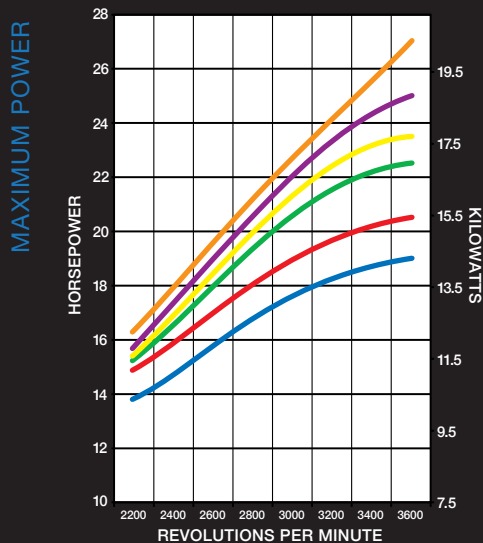
MODEL		CV680	CV730	CV740	CV750
GROSS POWER @ 3600 rpm	max. hp (kW)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	44.2 (725)			45.6 (747)
BORE	in (mm)	3.1 (80)	3.3 (83)		
STROKE	in (mm)	2.6 (67)			2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	35.8 (48.5) @ 2400	36.9 (50) @ 2800	39.2 (53.1) @ 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

RATED PER SAE J1940 GROSS

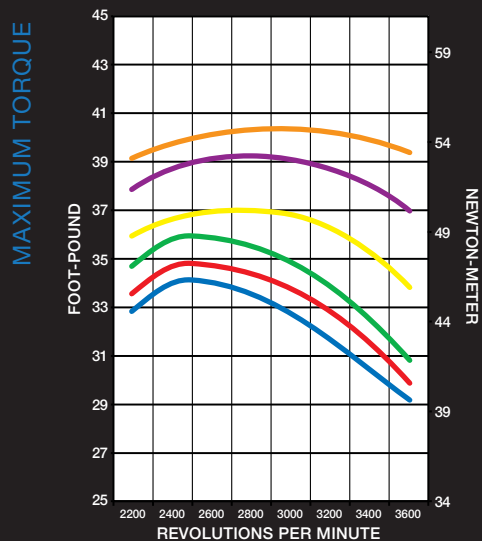
*Length is front to rear of engine. Width is spark plug to spark plug. Height is top of air cleaner cover to mounting surface.

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



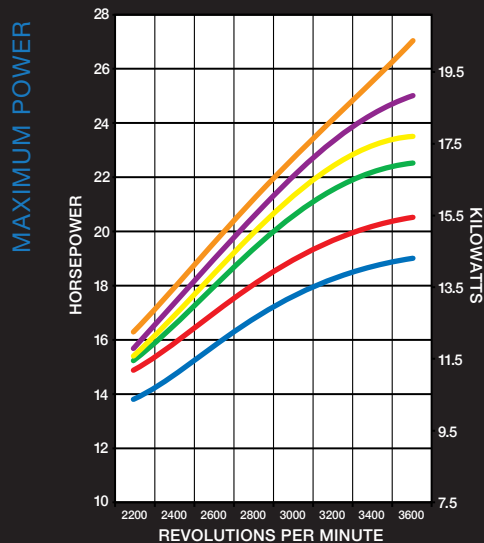
CH742

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

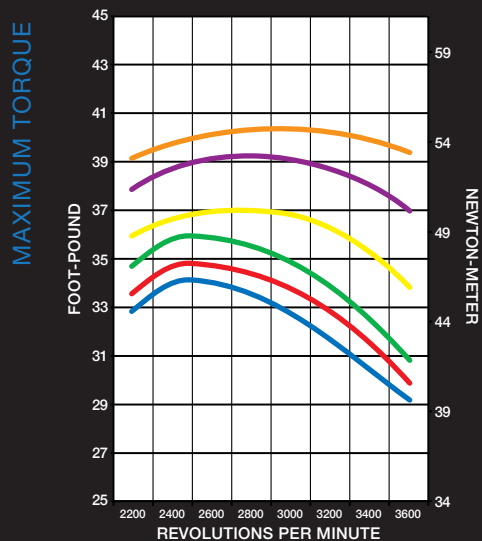
MODEL			CH620	CH640	CH682	CH732	CH742	CH752
GROSS POWER @ 3600 rpm	max. hp (kW)		19 (14.2)	20.5 (15.3)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT		cu in (cc)	41.1 (674)		42.4 (694)		45.6 (747)	
BORE		in (mm)	3.1 (80)			3.3 (83)		
STROKE		in (mm)	2.6 (67)			2.7 (69)		
PEAK TORQUE @ rpm	ft-lb (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					

RATED PER SAE J1940 GROSS

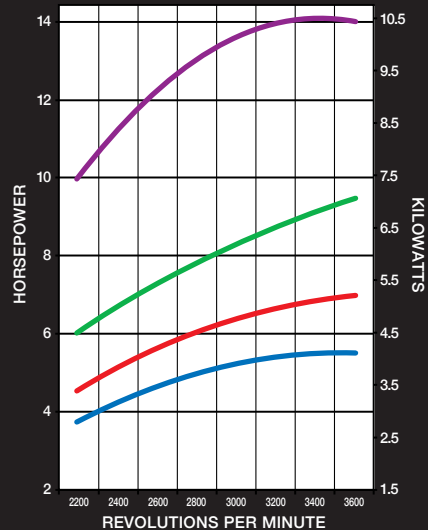
*Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.

Command PRO[®] 4.5-14 hp

CH245, CH255, CH260, CH270,

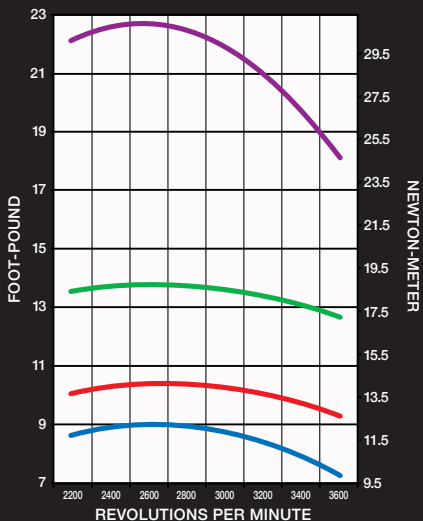
CH395, CH440

MAXIMUM POWER



CH255 CH270
CH395 CH440

MAXIMUM TORQUE



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

CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

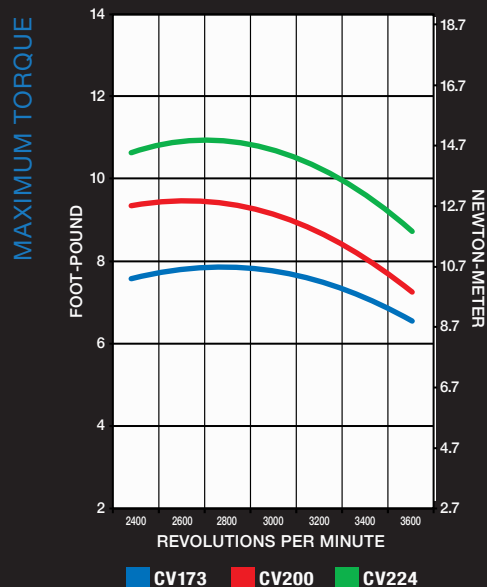


CH245

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

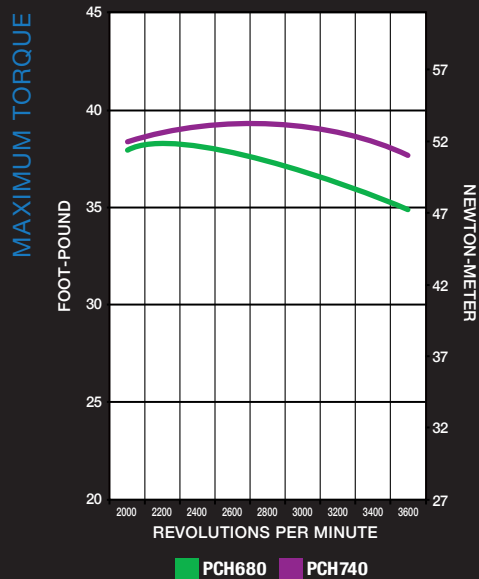
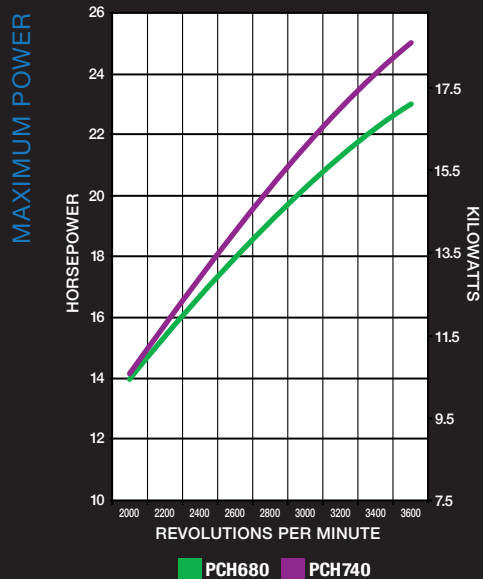
MODEL		CV173	CV200	CV224
GROSS TORQUE @ 2600 rpm	ft-lb (Nm)	7.75 (10.5)	9.50 (12.9)	11.0 (14.9)
DISPLACEMENT	cu in (cc)	10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mm)	2.8 (70)	2.9 (73)	2.9 (73)
STROKE	in (mm)	1.8 (45)	1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		8.0:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	36.2 (16.4)	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		

RATED PER SAE J1940 GROSS

*Length is front of valve cover to back of blower housing. Width is side to side. Height is mounting surface to grass screen.

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	

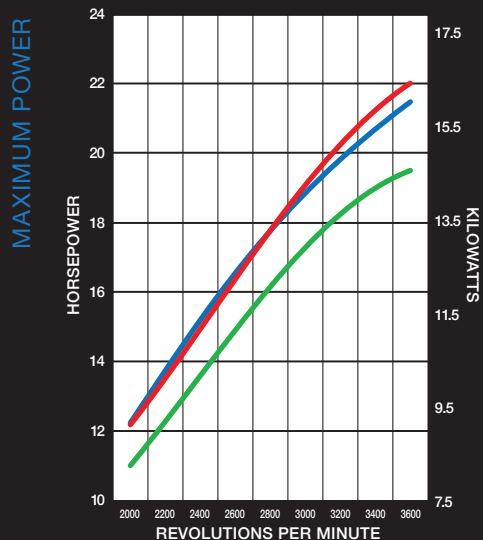
¹Stage V compliant in development
RATED PER SAE J1940 GROSS

*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.

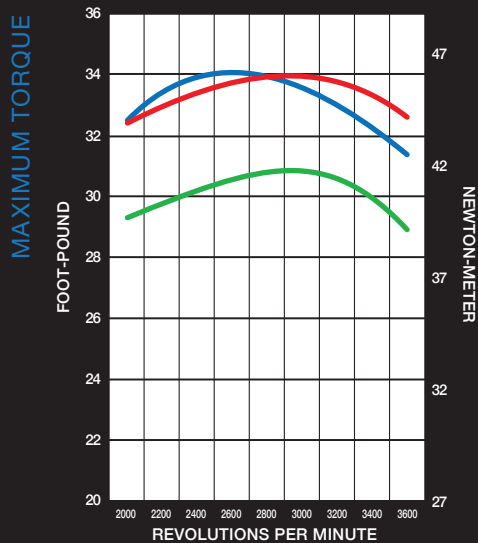
Command PRO® Carbureted Propane and Natural Gas²

19.5-22 hp

CH730LP, CH740LP/NG



■ 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



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		

CH730LP

² Only 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.