



Kohler Engines is now Rehiko

Gasoline Engines

3.3 – 28.3 kW | 4.5 – 38 hp



Kohler Engines is now Rehlko



rehlko

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Power Range

7 hp

14 hp

17 hp

20 hp

25 hp

30 hp

35 hp

40 hp

Command PRO® EFI
999cc HORIZONTAL
ECH940, ECH980

Command PRO® EFI
694-747cc HORIZONTAL
ECH630, ECH650, ECH730, ECH740,
ECH749

Command PRO® EFI
747cc VERTICAL
ECV730, ECV740, ECV749

Confidant EFI®
EZT740, EZT750

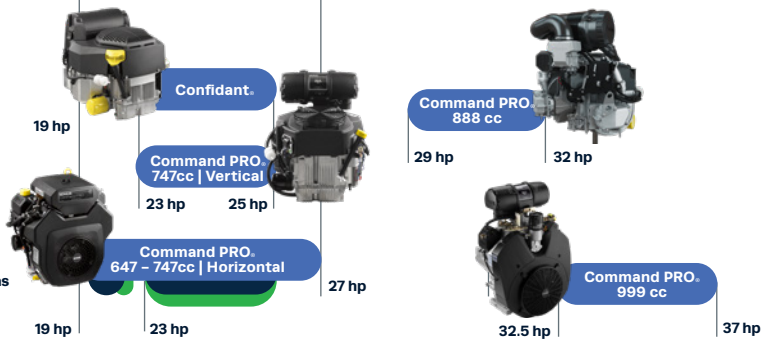
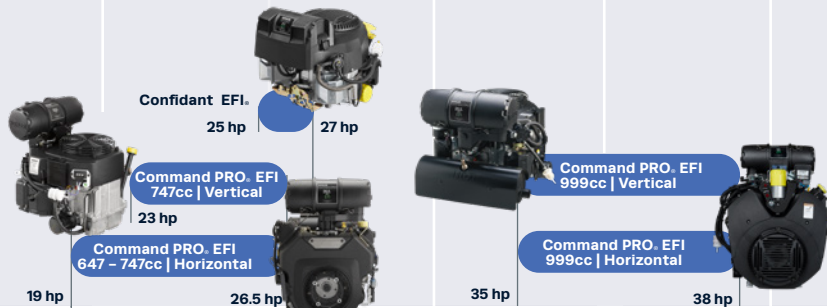
Command PRO®
999cc HORIZONTAL
CH940, CH980, CH1000

Command PRO®
888cc VERTICAL
CV829, CV832

Command PRO®
674cc-747cc HORIZONTAL
CH620, CH640, CH680,
CH730, CH740, CH682,
CH732, CH742, CH752

Command PRO®
747cc VERTICAL
CV732, CV742

CONFIDANT®
ZT730, ZT740



TWIN CYLINDER

Power Range

7 hp

14 hp

17 hp

20 hp

25 hp

30 hp

35 hp

40 hp

HD Series

Command PRO®
CV173, CV200, CV224



HD Series

Command PRO.

SH Series
SH270



SH Series.

6.5 hp

Command PRO®
CH245, CH255, CH270,
CH395, CH440



Command PRO.



4.5 hp

Command PRO® EFI
ECH440

COMMERCIAL
PROFESSIONAL

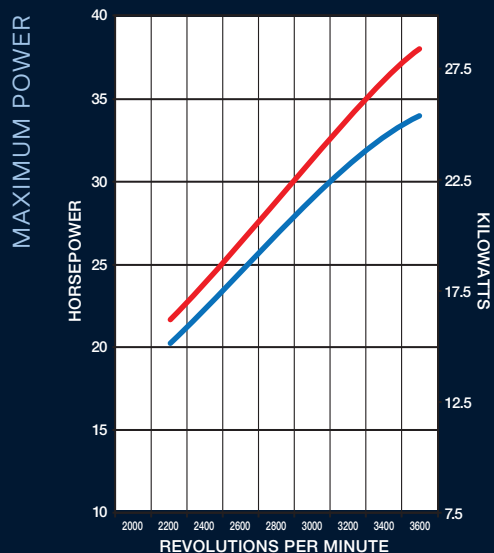


SINGLE CYLINDER

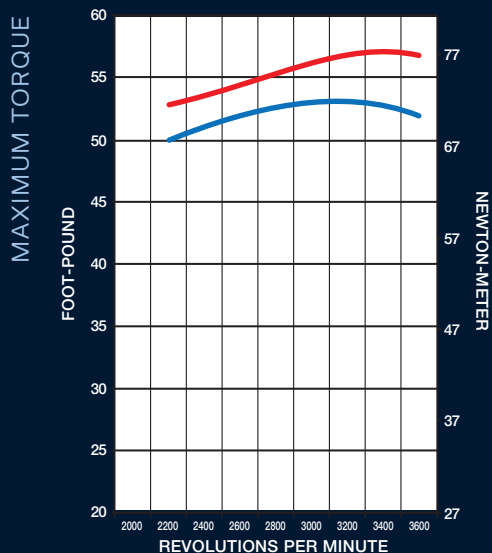
Command PRO[®] EFI

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

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)	

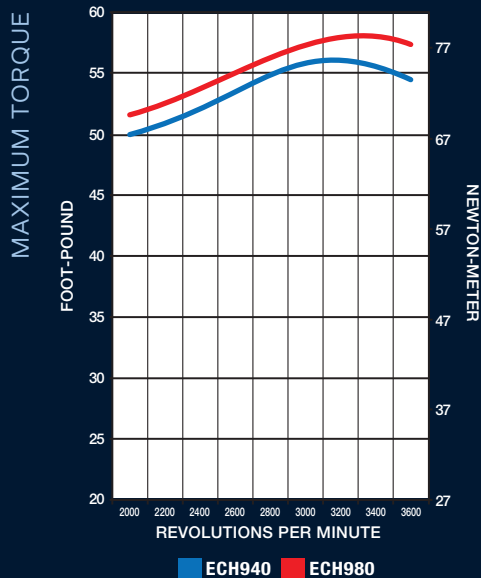
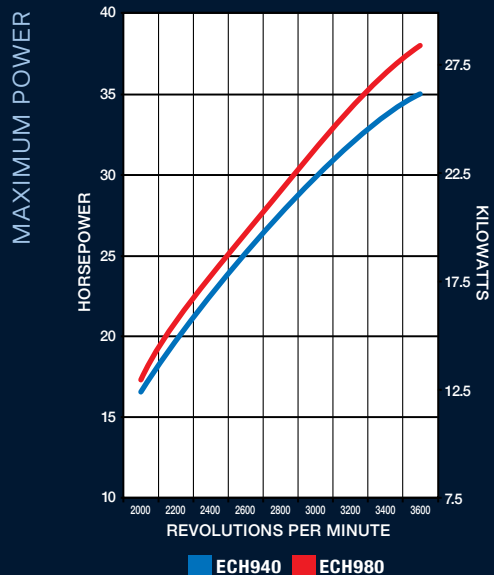
RATED PER SAE J1940 GROSS

*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



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:	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)	

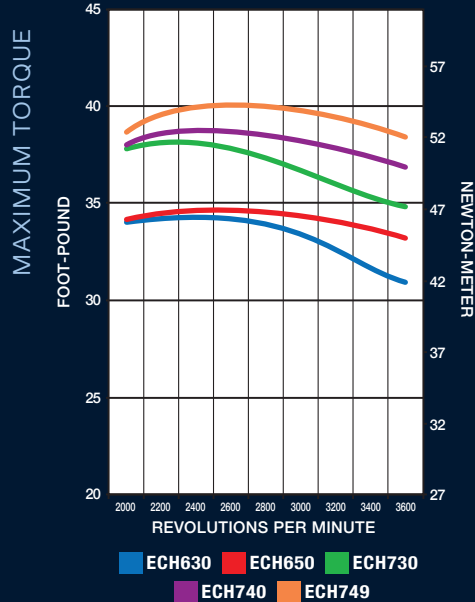
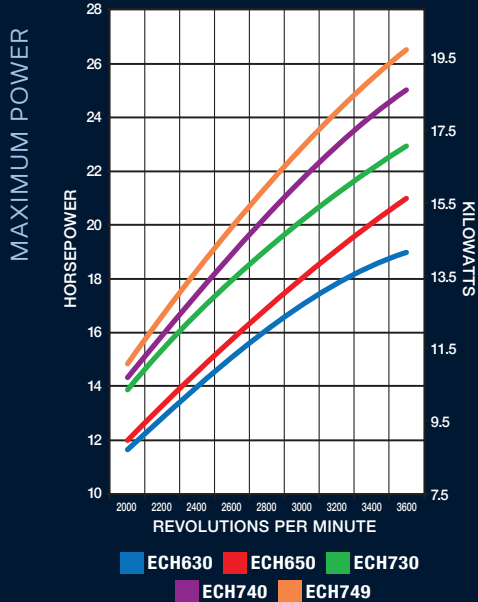
RATED PER SAE J1940 GROSS

*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, 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



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)				

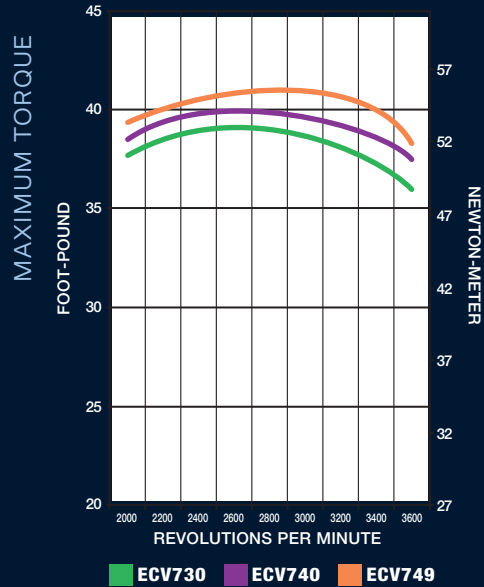
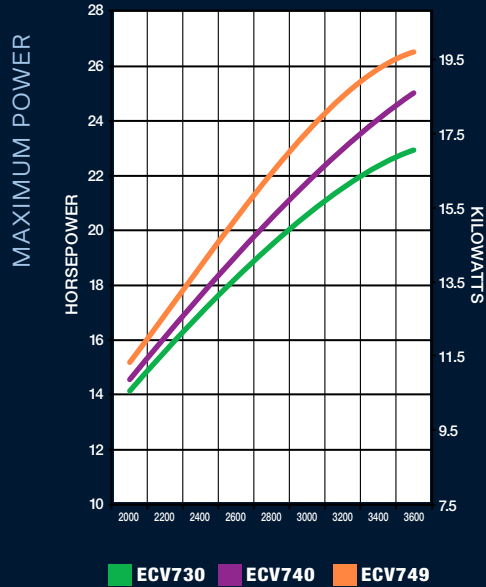
RATED PER SAE J1940 GROSS

*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

23–26.5 hp

ECV730, ECV740, ECV749



Engine Type

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

23-26.5 hp



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

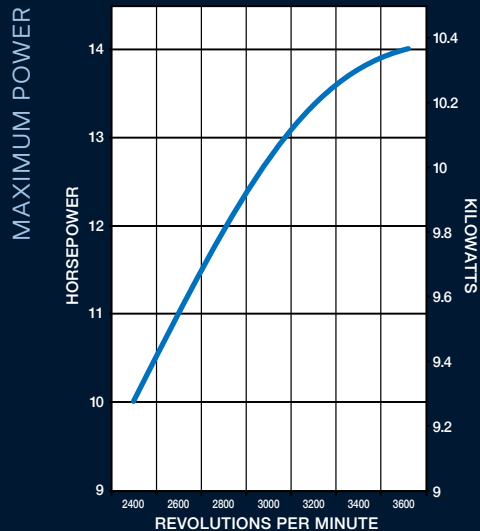
MODEL		ECV730	ECV740	ECV749
GROSS POWER @ 3600 rpm	max. hp (kW)	23 (17.2)	25 (18.6)	26.5 (19.8)
DISPLACEMENT	cu in (cc)		45.6 (747)	
BORE	in (mm)		3.3 (83)	
STROKE	in (mm)		2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	39.1 (51.7) @ 2200	39.9 (52.6) @ 2400	40.9 (54.2) @ 2600
COMPRESSION RATIO			9.1:1	
DRY WEIGHT	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)		

RATED PER SAE J1940 GROSS

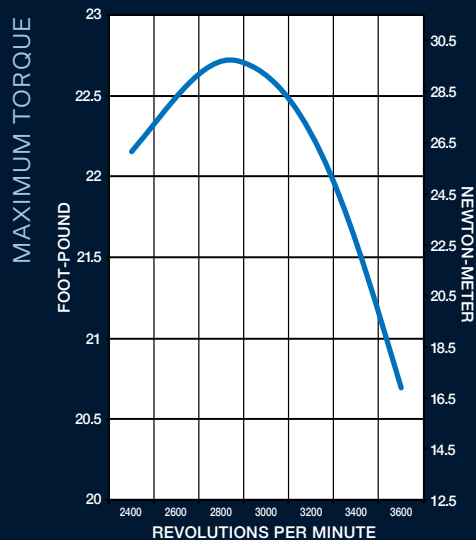
*Length is front to rear of engine.
Width is valve cover to valve cover.
Height is mounting surface to top of air cleaner.

Command PRO[®] EFI

ECH440 14 hp



ECH440



ECH440

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



CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

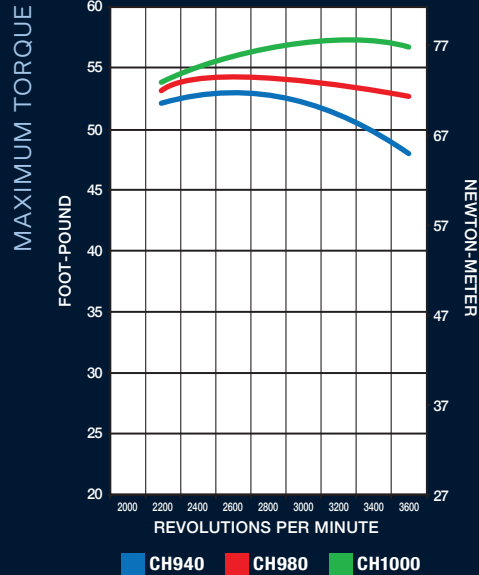
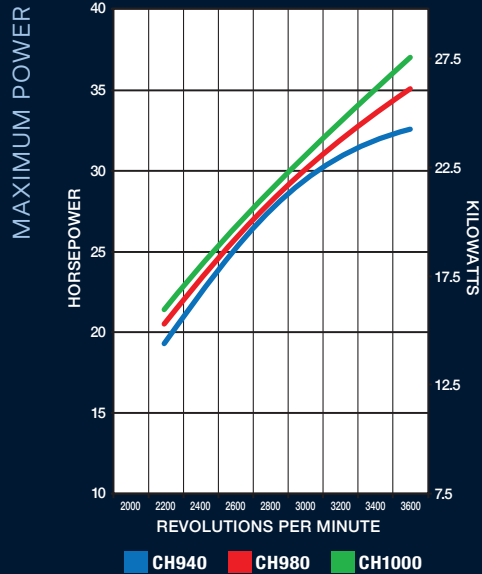
MODEL		ECH440
GROSS POWER @ 3600 rpm	max. hp (kW)	14 (10.5)
DISPLACEMENT	cu in (cc)	26.2 (429)
BORE	in (mm)	3.5 (89)
STROKE	in (mm)	2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	22.7 (30.8) @ 2800
COMPRESSION RATIO		8.3:1
DRY WEIGHT	lb (kg)	72.8 (33)
OIL CAPACITY	U.S. qt (L)	1.16 (1.1)
FUEL CAPACITY	U.S. qt (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)

RATED PER SAE J1940 GROSS

*Length is recoil starter to PTO mounting surface.
Height is with USA 50 state evap fuel cap.

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



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

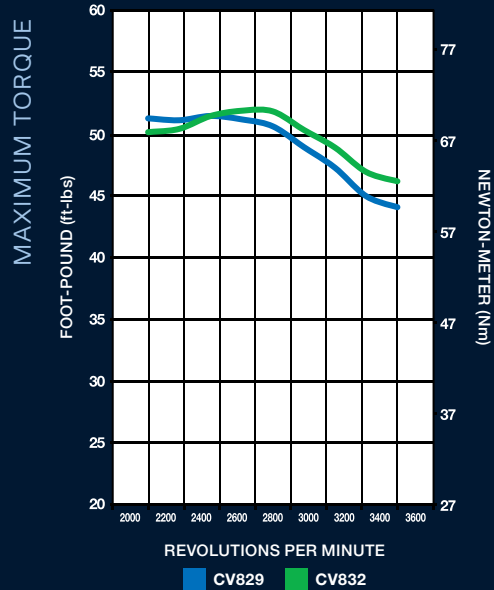
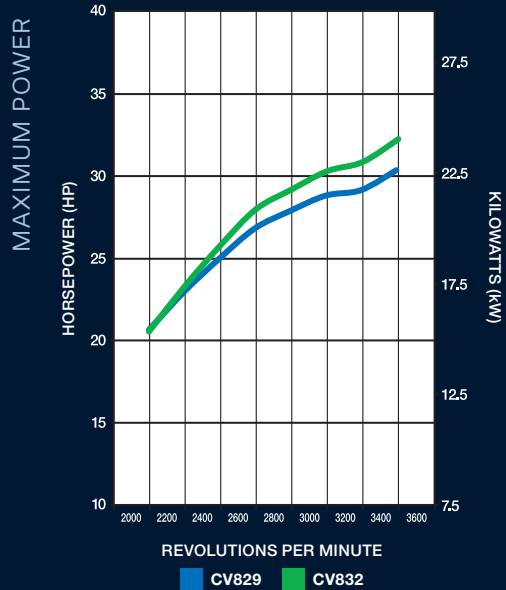
MODEL		CH940	CH980	CH1000
GROSS POWER @ 3600 rpm	max. hp (kW)	32.5 (24.2)	35 (26)	37 (27.5)
DISPLACEMENT	cu in (cc)	61 (999)		
BORE	in (mm)	3.5 (90)		
STROKE	in (mm)	3.1 (78.5)		
PEAK TORQUE @ rpm	ft-lb (Nm)	53.5 (71.8) @ 2600	54.3 (73.6) @ 2400	57.4 (77.8) @ 3200
COMPRESSION RATIO		8.8:1		
DRY WEIGHT	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)		

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[®] 29–32 hp

CV829, CV832



Engine Type

- Cast-iron cylinder liners
- Aluminum block
- Four-cycle
- Gasoline
- OHV

Additional Features

- 6-inch Heavy-duty air filter
- Large-capacity air, fuel and oil filters
- Full-pressure lubricant with full-flow filter
- Oil cooler
- Chopper grass screen

Command PRO®

29–32 hp



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

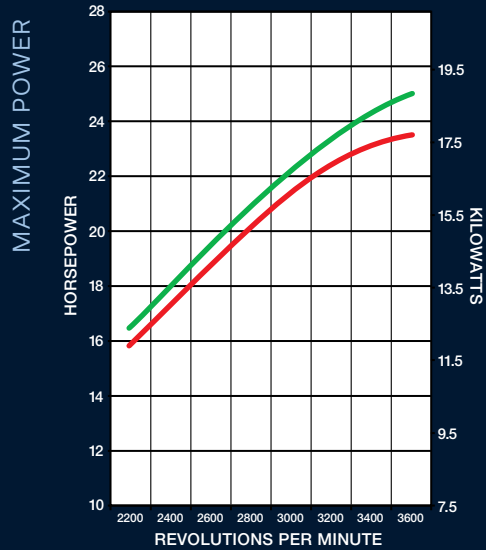
MODEL		CV829	CV832
GROSS POWER @ 3600 rpm	max. hp (kW)	29 (21.6)	32 (23.8)
DISPLACEMENT	cu in (cc)	54.2 (888)	
BORE	in (mm)	3.5 (90)	
STROKE	in (mm)	2.9 (74.7)	
PEAK TORQUE @ rpm	ft-lb (Nm)	52.2 (70.8) @ 2400	53.1 (72.0) @ 2600
COMPRESSION RATIO		9.3:1	
DRY WEIGHT	lb (kg)	134 (61)	
OIL CAPACITY	U.S. 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 20.0X13.8X23.8 (508X350X603)	

RATED PER SAE J1940 NET

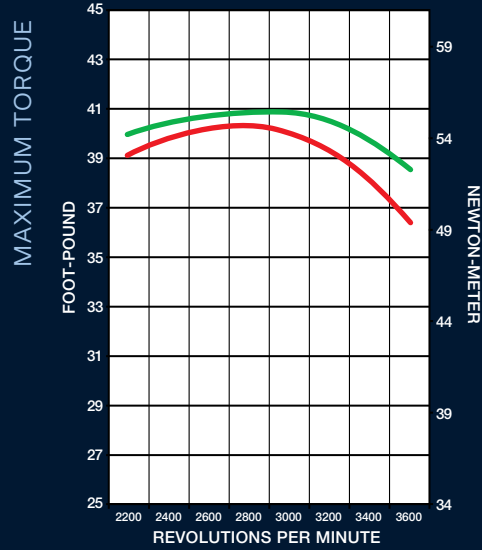
*Length is front to rear of engine.
Width is valve cover to valve cover.
Height is mounting surface to top of air cleaner.

Command PRO[®] 23-25 hp

CV732, CV742



■ CV732 ■ CV 742



■ CV732 ■ CV742

Engine Type

- Cast-iron cylinder liners
- Aluminum block
- Four-cycle
- Gasoline
- OHV

Additional Features

- Hydraulic valve lifters
- Large-capacity air, fuel and oil filters

Command PRO®

23-25 hp



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

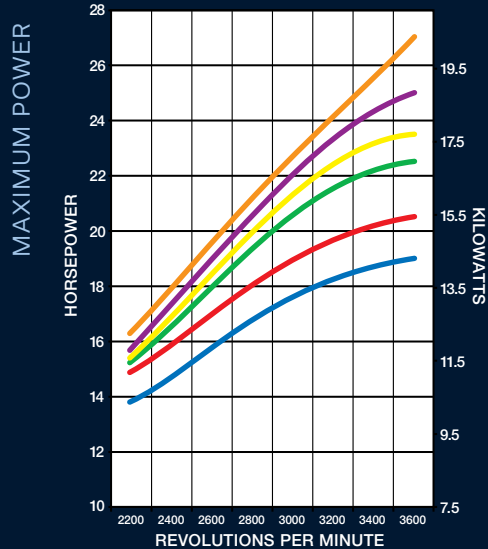
MODEL		CV732	CV742
GROSS POWER @ 3600 rpm	max. hp (kW)	23.5 (17.5)	25 (18.6)
DISPLACEMENT	cu in (cc)	45.6 (747)	
BORE	in (mm)	3.3 (83)	
STROKE	in (mm)	2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	40.3 (54.6) @ 2800	40.8 (55.3) @ 3000
COMPRESSION RATIO		9.1:1	
DRY WEIGHT	lb (kg)	105 (48)	
OIL CAPACITY	U.S. qt (L)	2.0(1.9)	
LUBRICATION		FULL-PRESSURE LUBRICATION WITH FULL-FLOW FILTER	
DIMENSIONS* L x W x H	in (mm)	20.5 x 16.2 x 19.9 (521 x 413 x 506)	

RATED PER SAE J1940 GROSS

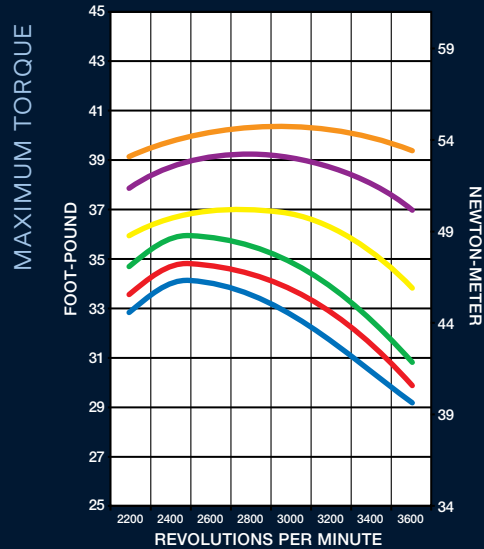
*Length is front to rear of engine.
Width is spark plug to spark plug.
Height is top of air cleaner cover to mounting surface.

Command PRO[®] 19-27 hp

CH620, CH640, CH682, CH732, CH742, CH752



CH620 CH640 CH682
CH732 CH742 CH752



CH620 CH640 CH682
CH732 CH742 CH752

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
Heavy-duty air cleaner

Command PRO®

19–27 hp



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

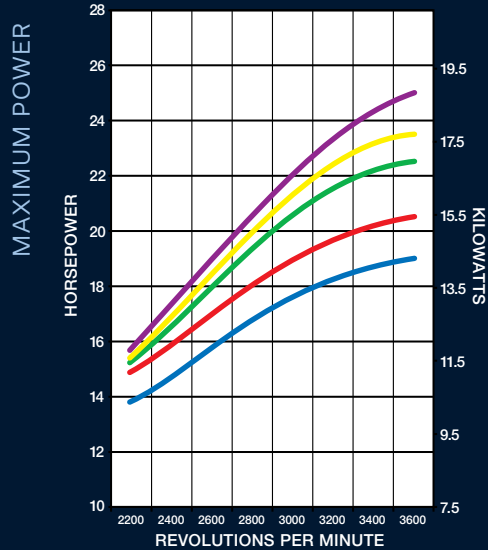
MODEL		CH620	CH640	CH682	CH732	CH742	CH752
GROSS POWER @ 3600 rpm	max. hp (kW)	19 (14.2)	20.5 (15.3)	22.5 (16.8)	23.5 (17.5)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	41.1 (674)		42.4 (694)		45.6 (747)	
BORE	in (mm)	3.1 (80)			3.3 (83)		
STROKE	in (mm)	2.6 (67)			2.7 (69)		
PEAK TORQUE @ rpm	ft-lb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

RATED PER SAE J1940 GROSS

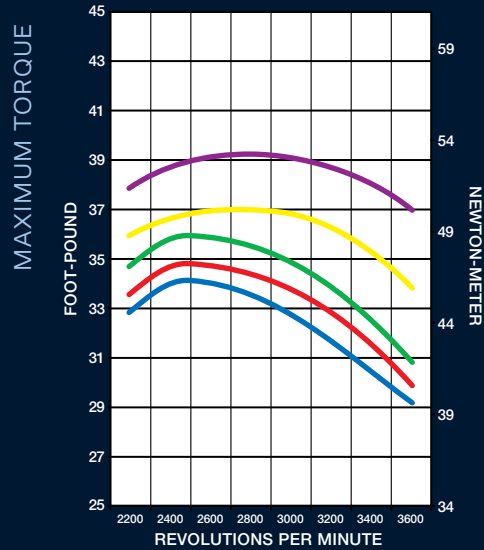
*Length is front to rear of engine.
Width is valve cover to valve cover.
Height is mounting surface to top of air cleaner.

Command PRO[®] 19-25 hp

CH620, CH640, CH680, CH730, CH740



CH620 CH640 CH680
CH730 CH740



CH620 CH640 CH680
CH730 CH740

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®

19-25 hp



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

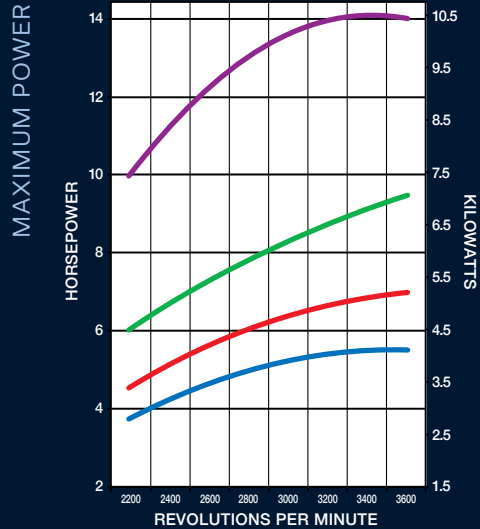
MODEL		CH620	CH640	CH680	CH730	CH740
GROSS POWER @ 3600 rpm	max. hp (kW)	19 (14.2)	20.5 (15.3)	22.5 (16.8)	23.5 (17.5)	25 (18.6)
DISPLACEMENT	cu in (cc)	41.1 (674)		44.2 (725)		
BORE	in (mm)	3.1 (80)			3.3 (83)	
STROKE	in (mm)	2.6 (67)				
PEAK TORQUE @ rpm	ft-lb (Nm)	35.0 (47.5) @ 2400	35.7 (48.4) @ 2400	36.8 (49.9) @ 2800	38.4 (52.1) @ 2800	39.2 (53.1) @ 3000
COMPRESSION RATIO		8.5:1			9.0:1	
DRY WEIGHT	lb (kg)	90 (41)				
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 (355 x 421 x 483)				

RATED PER SAE J1940 GROSS

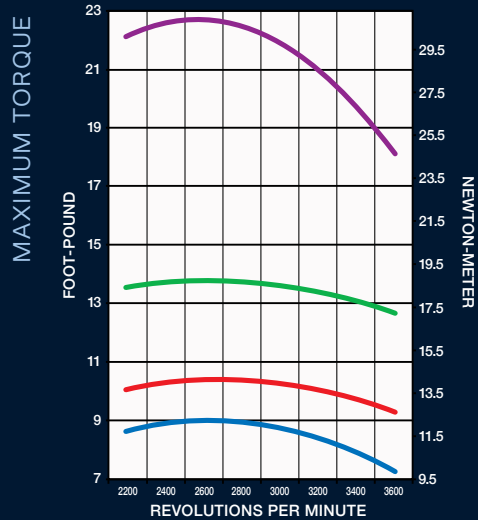
*Length is front to rear of engine.
Width is valve cover to valve cover.
Height is mounting surface to top of air cleaner.

Command PRO® 4.5-14 hp

CH245, CH255, 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



CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

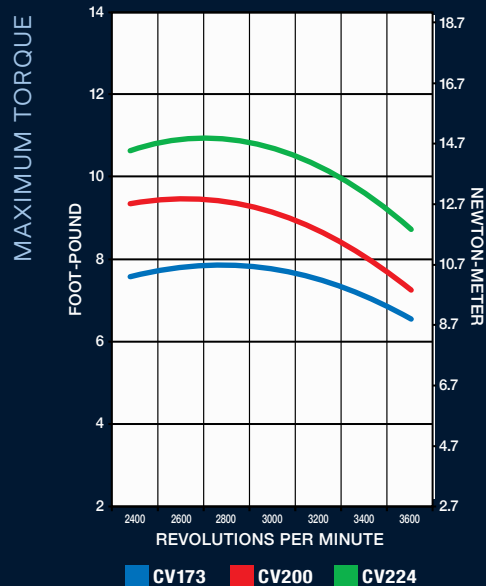
MODEL		CH245	CH255	CH270	CH395	CH440
GROSS POWER @ rpm	max.hp(kW)	4.5 (3.3) @ 3600	5.5 (4.0) @ 3600	7 (5.2) @ 4000	9.5 (7.1) @ 4000	14 (10.5) @ 3600
DISPLACEMENT	cu in (cc)	10.8 (177)		12.7 (208)	16.9 (277)	26.2 (429)
BORE	in (mm)	2.7 (68)		2.8 (70)	3.1 (78)	3.5 (89)
STROKE	in (mm)	1.9 (49)		2.1 (54)	2.3 (58)	2.7 (69)
PEAK TORQUE @ rpm	ft-lb (Nm)	7.2 (9.8) @ 2800	8.3 (11.2) @ 2800	10.5 (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)

RATED PER SAE J1940 GROSS

*Length is recoil starter to PTO mounting surface.
Height is with USA 50 state evap fuel cap.

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

- Dual-pressure lubrication with filter for prime performance and protection

- Stamped steel engine covers for commercial durability

Command PRO®

7.75–11 ft–lb



CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

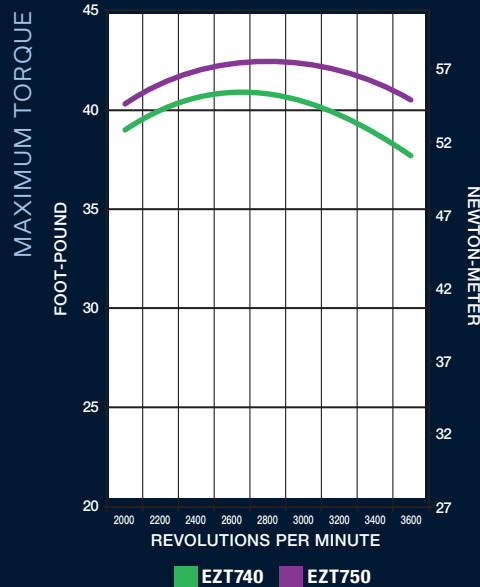
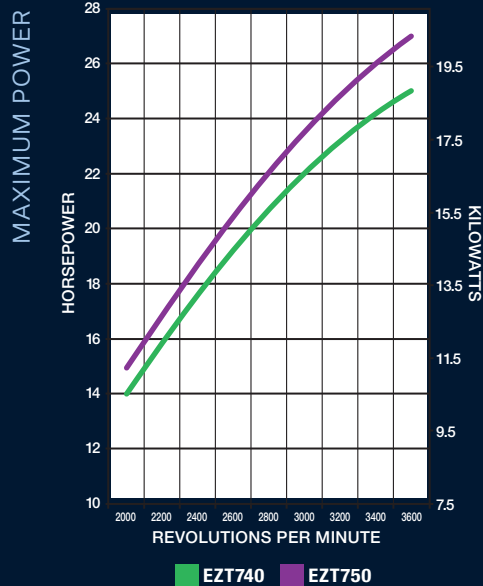
MODEL		CV173	CV200	CV224
GROSS TORQUE @ 2600 rpm	ft–lb (Nm)	7.75 (10.5)	9.50 (12.9)	11.0 (14.9)
DISPLACEMENT	cu in (cc)	10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mm)	2.8 (70)	2.9 (73)	2.9 (73)
STROKE	in (mm)	1.8 (45)	1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		8.0:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	36.2 (16.4)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

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.

Confidant® EFI 25-27 hp

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

25-27 hp



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

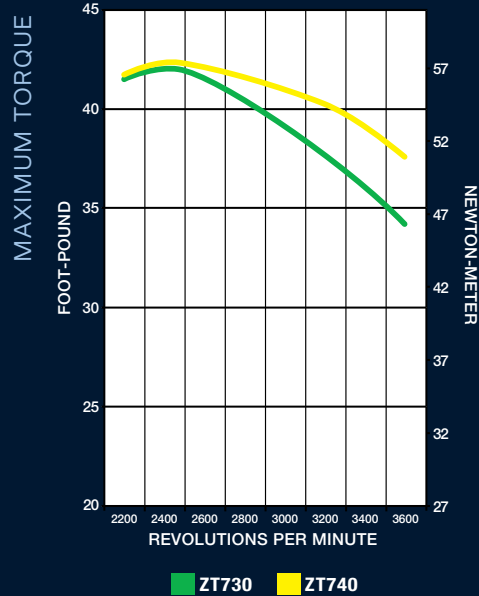
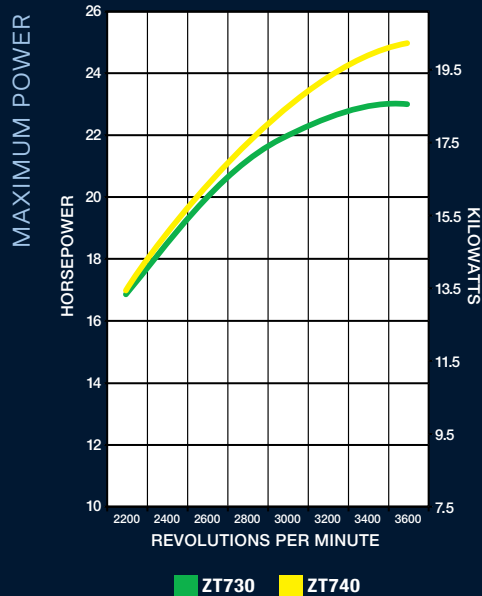
MODEL		EZT740	EZT750
GROSS POWER @ 3600 rpm	max. hp (kW)	25 (18.6)	27 (20.1)
DISPLACEMENT	cu in (cc)	45.6 (747)	
BORE	in (mm)	3.3 (83)	
STROKE	in (mm)	2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	40.9 (55.5) @ 2600	42.4 (57.5) @ 2800
COMPRESSION RATIO		9.0:1	
DRY WEIGHT	lb (kg)	91 (41.3)	
OIL CAPACITY	U.S. 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)	

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.

Confidant® 23-25 hp

ZT730, ZT740



Engine Type

- Gasoline
- Cast-iron cylinder liners
- Aluminum block
- Four-cycle
- OHV

Additional Features

- Consistent-cut™ technology for more consistent power
- Large-capacity air, oil and fuel filters

Premium Options

- Commercial Durability Package (includes 3-year commercial warranty)
- Chopper grass screen
- Cyclonic heavy-duty air cleaner
- Solenoid shift starter

Confidant®

23-25 hp



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

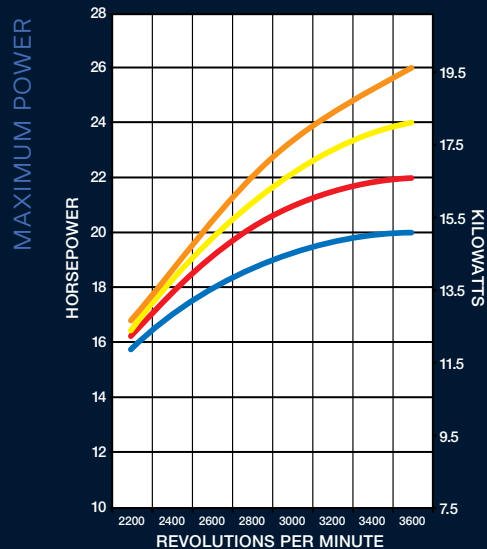
MODEL		ZT730	ZT740
GROSS POWER @ 3600 rpm	max. hp (kW)	23 (17.2)	25 (18.6)
DISPLACEMENT	cu in (cc)	46 (747)	
BORE	in (mm)	3.3 (83)	
STROKE	in (mm)	2.7 (69)	
PEAK TORQUE @ rpm	ft-lb (Nm)	42.1 (57.1) @ 2400	42.4 (57.5) @ 2400
COMPRESSION RATIO		9.0:1	
DRY WEIGHT	lb (kg)	91 (41.3)	
OIL CAPACITY	U.S. qt (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)	

RATED PER SAE J1940 GROSS

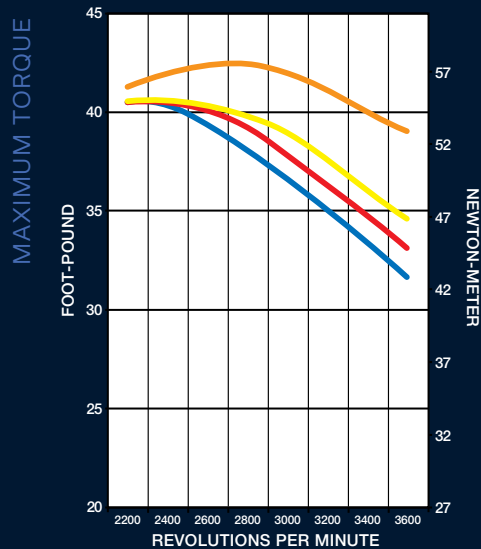
*Length is front of valve cover to back of blower housing.
Width is side to side.
Height is mounting surface to grass screen.

7000 Series™ 20-26 hp

KT720, KT722, KT724, KT726



KT720 KT722
KT724 KT726



KT720 KT722
KT724 KT726

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

Full pressure lubrication with full-flow oil filter

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



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

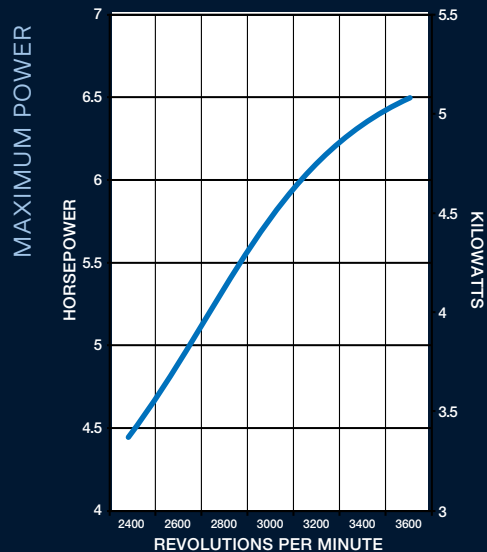
MODEL		KT720	KT722	KT724	KT726
GROSS POWER @ 3600 rpm	max. hp (kW)	20 (14.9)	22 (16.2)	24 (17.9)	26 (19.4)
DISPLACEMENT	cu in (cc)	45 (747)			
BORE	in (mm)	3.3 (83)			
STROKE	in (mm)	2.7 (69)			
PEAK TORQUE @ rpm	ft-lb (Nm)	40.3 (54.6) @ 2200	40.4 (54.8) @ 2200	40.5 (54.9) @ 2400	42.4 (57.5) @ 2600
COMPRESSION RATIO		9:1			
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)			

RATED PER SAE J1940 GROSS

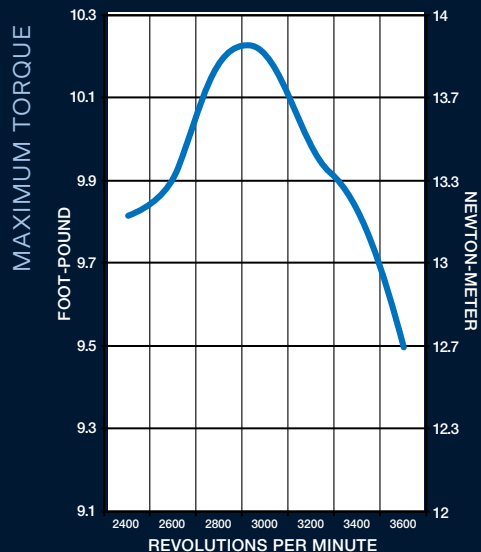
*Length is front of air cleaner cover to back of blower housing.
Width is side to side.
Height is mounting surface to grass screen or air filter.

SH Series™ 6.5 hp

SH270



SH270



SH270

Engine Type

- Cast-iron cylinder liner
- Aluminum block
- Four-cycle
- Gasoline
- OHV

Additional Features

- Dual oil fills and drains dual element new line
- Large metal fuel tank
- Oil Sentry™ (automatic low-oil shutdown system)

SH Series™

6.5 hp



CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	HORIZONTAL

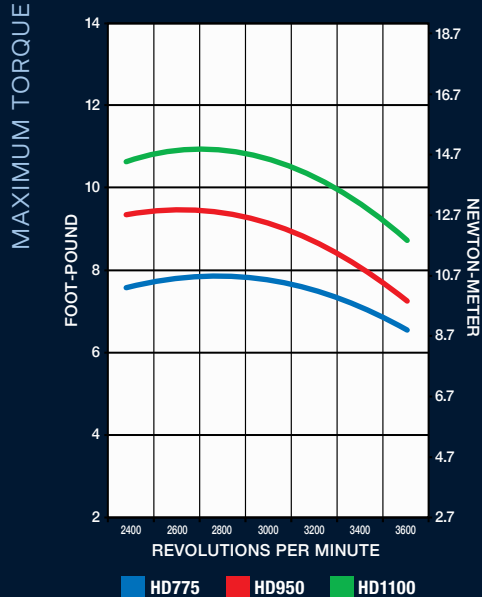
MODEL		SH270
GROSS POWER @ 3600 rpm	max. hp (kW)	6.5 (4.8)
DISPLACEMENT	cu in (cc)	12 (196)
BORE	in (mm)	2.7 (68)
STROKE	in (mm)	2.1 (54)
PEAK TORQUE @ rpm	ft-lb (Nm)	10.2 (13.8) @ 3000
COMPRESSION RATIO		8.5:1
DRY WEIGHT	lb (kg)	35.3 (16)
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)
FUEL CAPACITY	U.S. qt (L)	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)

RATED PER SAE J1940 GROSS

*Length is recoil starter to PTO surface.
Height is with USA 50 state evap fuel cap.

HD Series™ 7.75-11 ft-lb gross torque

HD775, HD950, HD1100



Engine Type

- Four-cycle
- Gasoline
- Air-cooled
- OHV
- Aluminum block
- Cast-iron cylinder liners

Additional Features

- Heavy-duty cast-iron cylinder liners
- Accu-fill® easy-to-fill fuel tank
- Consistent-cut™ for more consistent power
- Smart-choke™ technology with easy-pull
- No-prime starting
- Large volume two-chamber muffler

HD Series™

7.75–11 ft-lb gross torque



CYLINDERS:	SINGLE
COOLING SYSTEM:	AIR
SHAFT:	VERTICAL

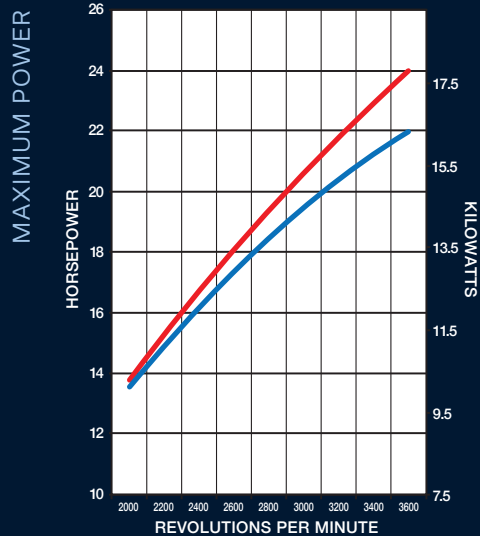
MODEL		HD775	HD950	HD1100
GROSS TORQUE @ 2800 rpm	ft lb (Nm)	7.75 (10.5)	9.50 (12.9)	11 (14.9)
DISPLACEMENT	cu in (cc)	10.6 (173)	12.2 (200)	13.7 (224)
BORE	in (mma)	2.7 (70)	2.9 (73)	
STROKE	in (mm)	1.8 (45)	1.9 (48)	2.1 (53.5)
COMPRESSION RATIO		8.5:1	8.9:1	9.2:1
DRY WEIGHT	lb (kg)	26.9 (12.2)	33.5 (15.2)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)	0.63 (0.6)	
FUEL CAPACITY	U.S. qt (L)	1.5 (1.4)	1.4	
DIMENSIONS* L x W x H	in (mm)	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)	

RATED PER SAE J1940 GROSS

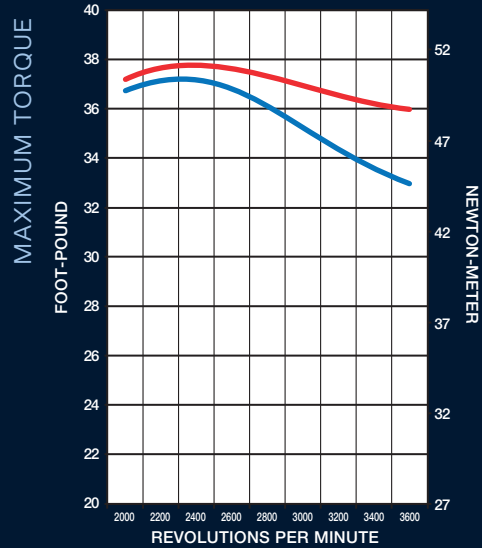
*Length is front of air cleaner cover to back of blower housing.
Width is side to side.
Height is mounting surface to grass screen.

Command PRO[®] EFI Propane 22-24 hp

PCV680, PCV680LE, PCV740, PCV 740LE



PCV680, PCV680LE PCV740, PCV 740LE



PCV680, PCV680LE PCV740, PCV 740LE

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



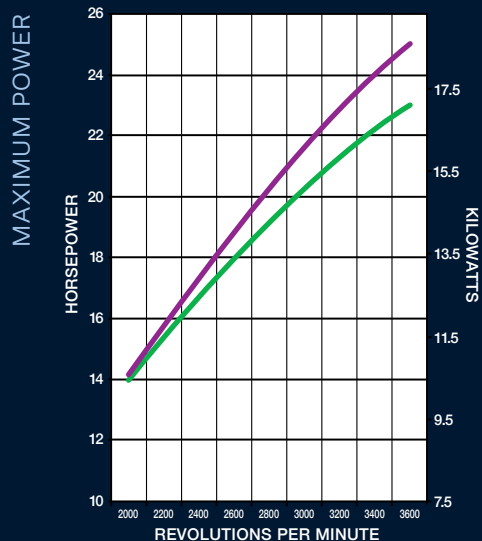
MODEL		PCV680	PCV680LE	PCV740	PCV740LE
GROSS POWER @ 3600 rpm	max. hp (kW)	22 (16.4)		24 (17.9)	
DISPLACEMENT	cu in (cc)	45 (747)			
BORE	in (mm)	3.3 (83)			
STROKE	in (mm)	2.7 (69)			
PEAK TORQUE @ rpm	ft-lb (Nm)	36.7 (49.8) @ 2200		37.3 (50.6) @ 2400	
COMPRESSION RATIO		9.1:1			
DRY WEIGHT	lb (kg)	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)	CONSULT FACTORY FOR DIMENSIONS

RATED PER SAE J1940 GROSS

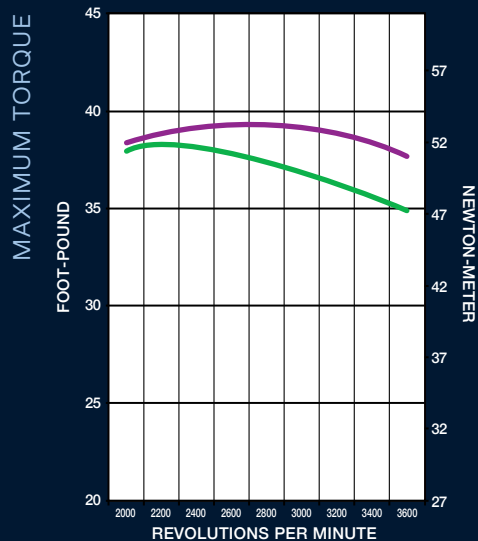
*Length is front to rear of engine.
Width is spark plug to spark plug.
Height is top of air cleaner cover to mounting surface.

Command PRO® EFI Propane 23-25 hp

PCH680, PCH740



■ PCH680 ■ PCH740



■ 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 Propane

23–25 hp



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)	

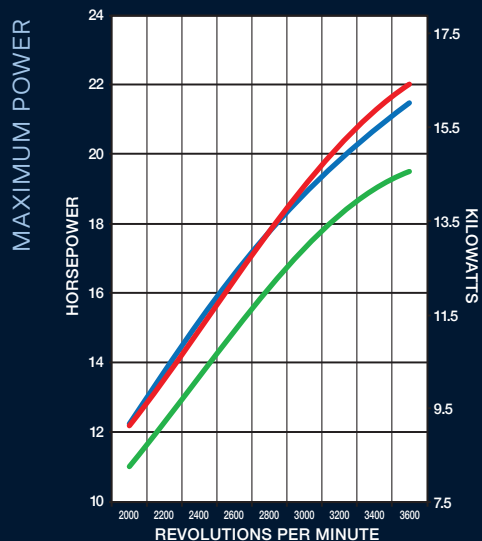
RATED PER SAE J1940 GROSS

*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.

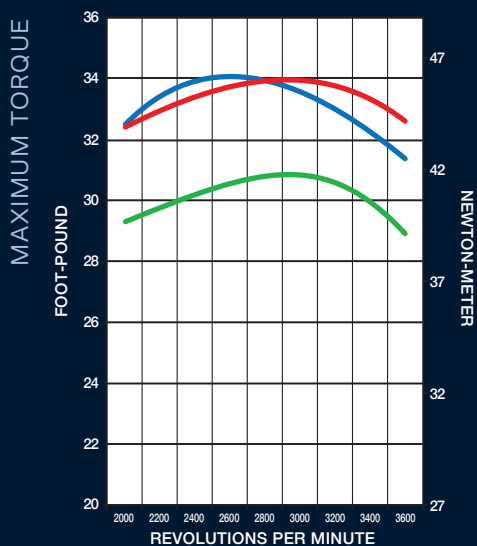
Command PRO[®] Carbureted Propane and Natural Gas

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 Gas

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)		

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 Rehlko Engine Engineering department.

Discovery Energy, LLC reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligation.



For more information, contact your Rehiko source of supply.
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