6-14 HP Engines



# BUILT TO FINISH EVERY JOB IT STARTS.

This is what it takes to be a PRO. Performance enhancing features like a heavy-duty air cleaner, forged-steel crankshaft, electronic ignition and cast-iron cylinder liner. KOHLER<sub>®</sub> Command PRO<sub>®</sub> is the standard for professional-grade power and performance.

## **KOHLER**<sub>®</sub> **COMMAND PRO**<sub>®</sub>

### **DEPENDABLE OPERATION**

- Quad-Clean™ all-season four-stage cyclonic air filter—effective engine protection for tough-and-dirty conditions
- Protects from airborne contaminants that can easily clog traditional air filters

### **LONGER RUNTIMES**

- Large-capacity fuel tank means more time working, less time filling
- Electronic ignition and an advanced combustion system design help reduce fuel consumption

### **EASIER REPOWERING**

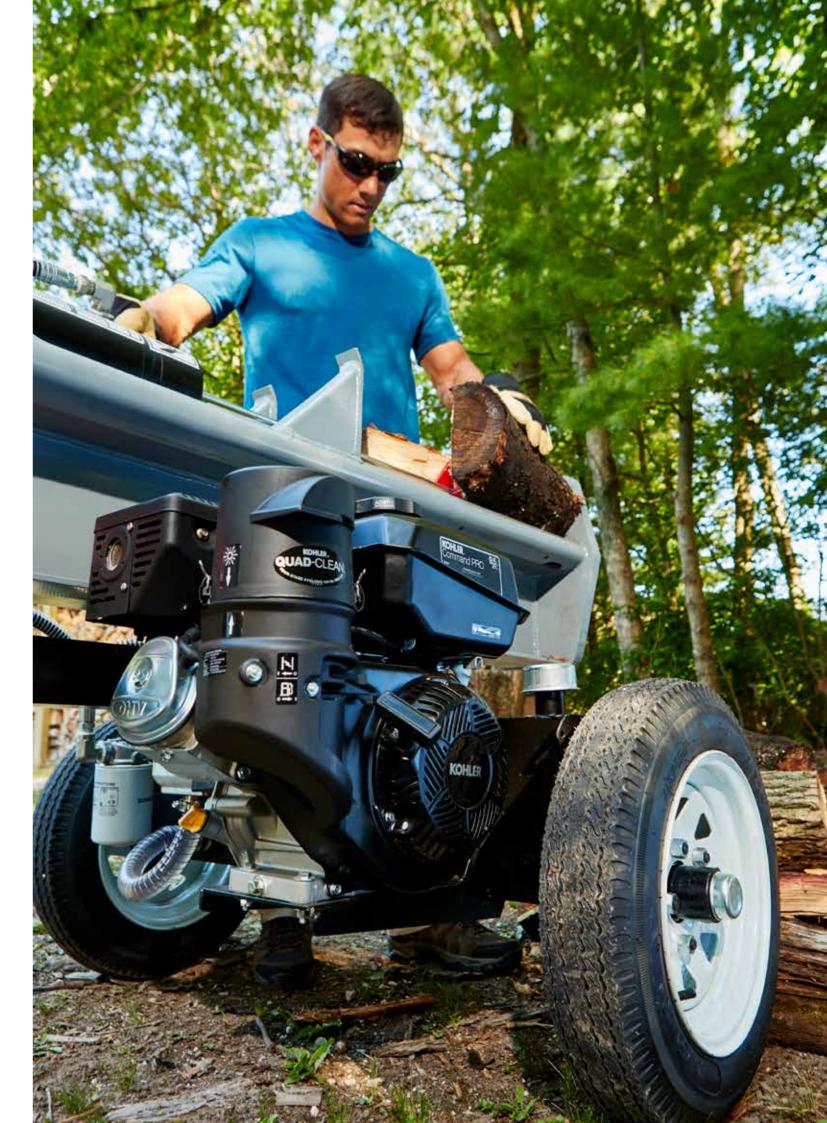
 Power or repower your equipment without expensive modifications

### **ALL-WEATHER PERFORMANCE**

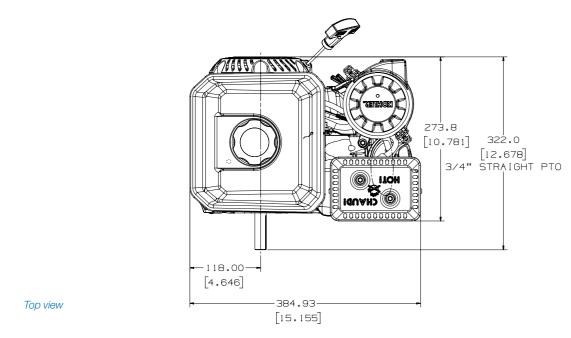
- Quad-Clean air filter reconfigures in seconds to recycle engine heat
- Command PRO engine starts effortlessly in all weather conditions, from 0 to 110 degrees

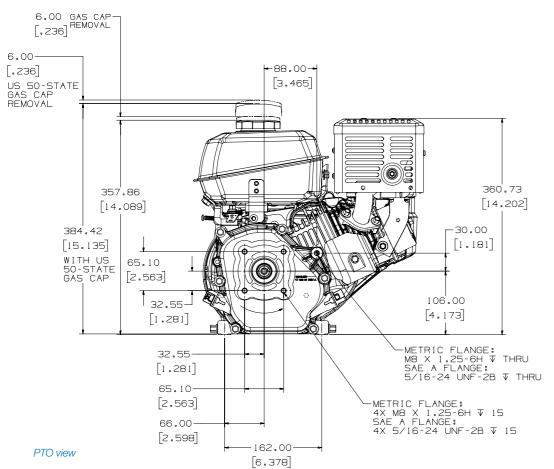
### **BUILT TO LAST**

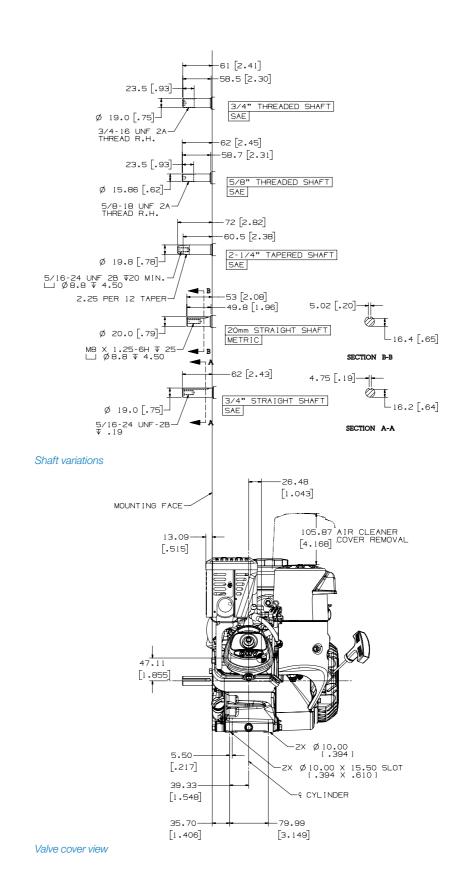
- Forged-steel crankshafts and tough Stellite®-faced exhaust valves with Tufftride-coated stems and cast-iron cylinder bores
- Oil Sentry™ system automatically shuts engine down in low-oil conditions



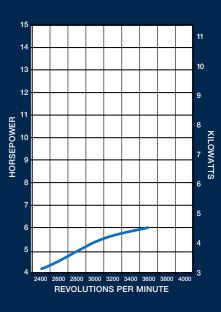
# **6–HP Horizontal Shaft Engines**

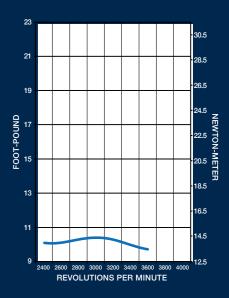




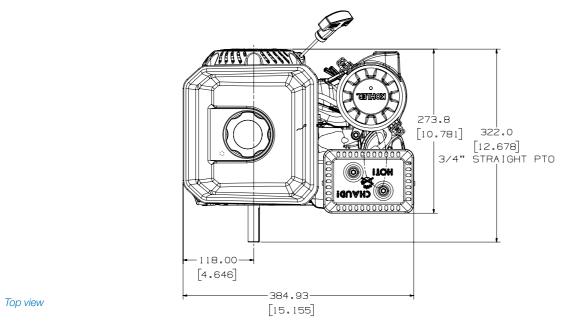


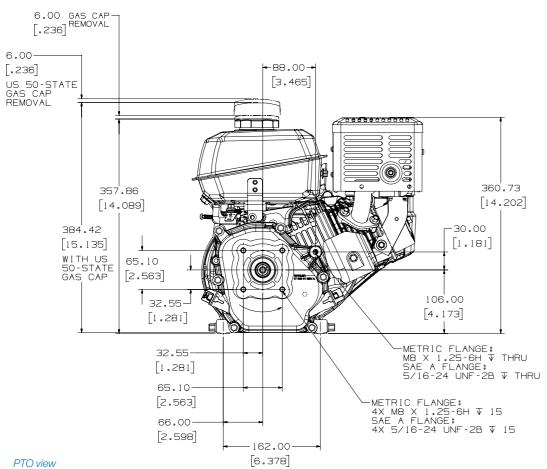
### **MAXIMUM POWER**

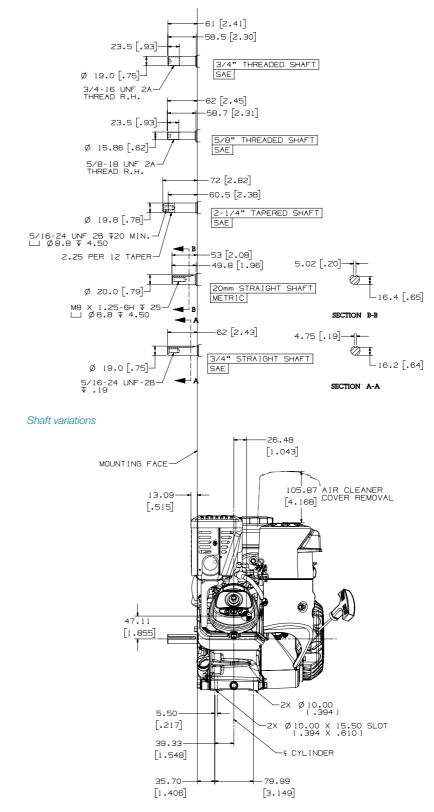




# **7–HP Horizontal Shaft Engines**

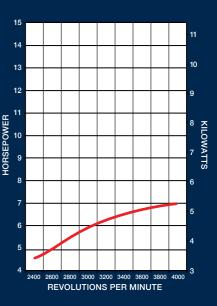


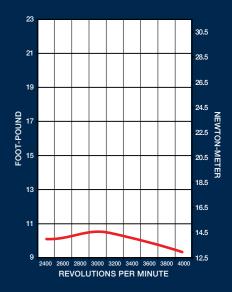




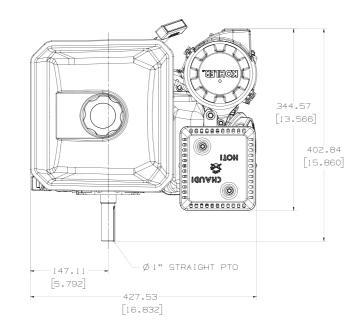
### Valve cover view

### **MAXIMUM POWER**

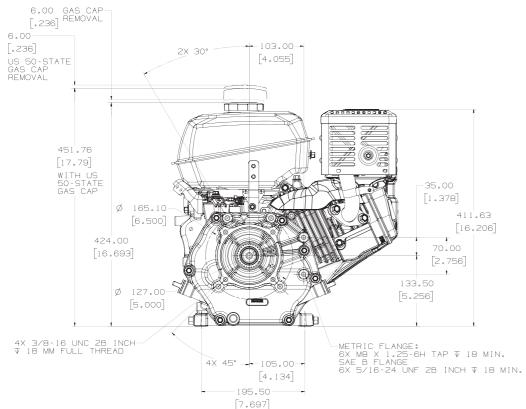




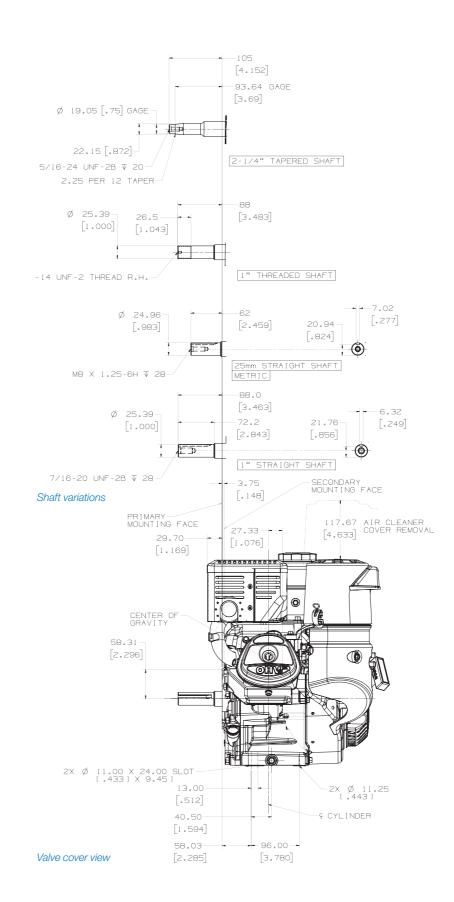
# **9–HP Horizontal Shaft Engines**



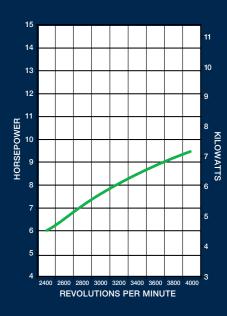
Top view

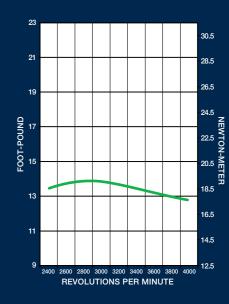


PTO view

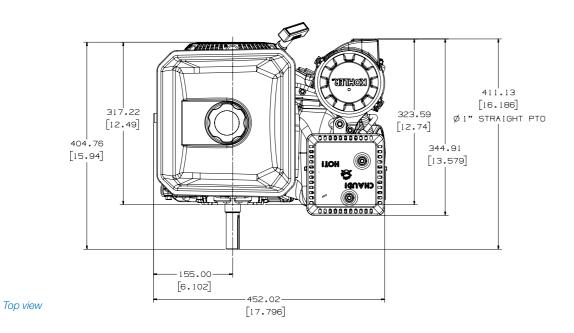


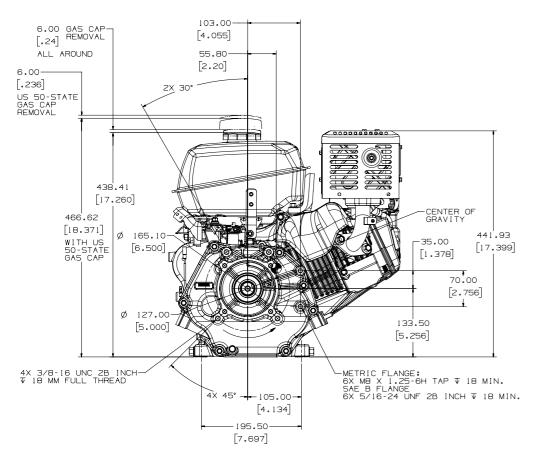




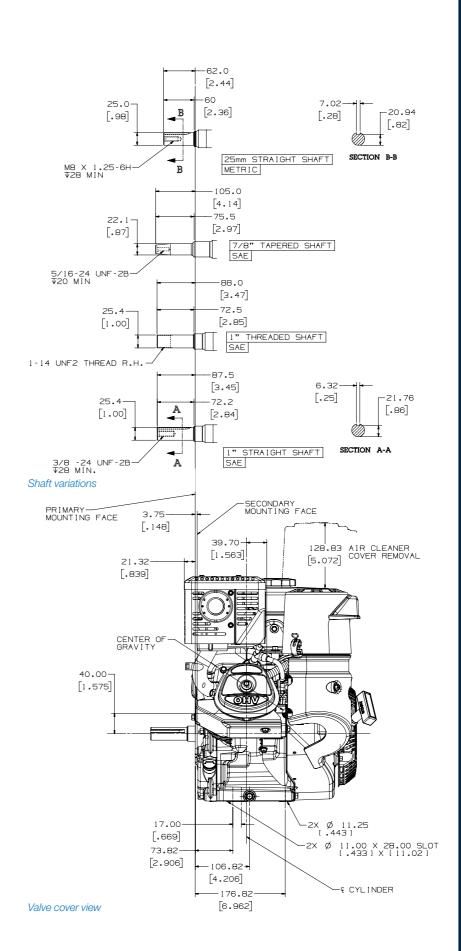


# **14–HP Horizontal Shaft Engines**

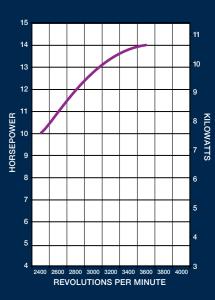


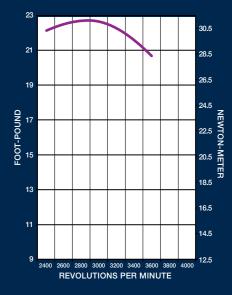


PTO view



### **MAXIMUM POWER**





# **FEATURES AND OPTIONS**



ENGINE TYPE		Four-cycle, single-cylinder, overhead valve, air-cooled, gasoline, horizontal shaft, aluminum head and crankcase with cast-iron cylinder liner.				
MODEL		CH260	CH270	CH395	CH440	
GROSS POWER @ RPM*	Max. hp (kW)	6 (4.5) @ 4000	7 (5.2) @ 4000	9.5 (7.1) @ 4000	14 (10.5) @ 3600	
DISPLACEMENT	cu in (cc)	12.7 (208)		16.9 (277)	24.7 (429)	
BORE	in (mm)	2.8 (70)		3.1 (78)	3.5 (89)	
STROKE	in (mm)	2.1 (54)		2.3 (58)	2.7 (69)	
PEAK TORQUE @ RPM	ft-lb (Nm)	10.4 (14.1) @ 3000	10.5 (14.2) @ 3000	13.9 (18.8) @ 2800	22.7 (30.8) @ 2800	
COMPRESSION RATIO		8.8:1			8.3:1	
DRY WEIGHT (RECOIL START)	lb (kg)	38.7 (17.5)		61.5 (27.9)	72.8 (33.0)	
OIL CAPACITY	U.S. qt (L)	0.6 (0.6)		1.4 (1.3)		
FUEL CAPACITY	U.S. qt (L)	4.2 (4.0)		7.4 (7.0)		
LUBRICATION		Splash				
DIMENSIONS L x W x H	in (mm)	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)	
CRANKSHAFT HEIGHT	in (mm)	4.2 (106.0)		5.3 (133.5)		

<sup>\*</sup>Horsepower ratings exceed 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 Co. Engine Engineering. Kohler reserves the right to change product specifications, designs and equipment without notice and without incurring obligation.

### **STANDARD FEATURES**

Large-capacity muffler with heat shield and spark arrestor	Stellite®-faced exhaust valve	Sound-deadening alloy crankcase
CARR Tion 2 contified	Carbon canister	Carburetor bowl drain
CARB Her 3 Certilled	ruer cap	High-inertia flywheel
Increased displacement	Water trap to separate moisture in fuel	Silenced air intake
Balance shaft (14 hp)	0	
Dual ball bearings	combustion chamber	Indexable Easy-Pull™ recoil starter
Steel-forged-and-	Easy-access throttle,	Fuel Secure <sub>™</sub> auto
hardened crankshaft	choke and fuel shutoff	fuel shutoff (basic recoil specs only)
Dual oil fills and drains	Automatic compression	3-year commercial
Automatic low oil engine	release	limited warranty
shutdown system	Mechanical governor	
	with heat shield and spark arrestor  CARB Tier 3 certified  Increased displacement  Balance shaft (14 hp)  Dual ball bearings  Steel-forged-and-hardened crankshaft  Dual oil fills and drains  Automatic low oil engine	with heat shield and spark arrestor  Carbon canister fuel cap  Increased displacement  Balance shaft (14 hp)  Dual ball bearings  Steel-forged-and-hardened crankshaft  Dual oil fills and drains  Automatic low oil engine  Carbon canister fuel cap  Water trap to separate moisture in fuel  Swirl-induction combustion chamber  Easy-access throttle, choke and fuel shutoff  Automatic compression release

### **POPULAR FACTORY OPTIONS**

2:1 gear box (7 hp)	Crankshaft/PTO variations	EMC and Canadian RFI standards	Extended oil fill
2:1 with clutch gear box			Remote throttle
	No load idle solenoid	EU emissions and	
6:1 gear box	for fuel economy	noise compliance	Remote choke
High-altitude kits	Remote throttle	EPA Phase III	Electronic governor
		compliance	
12-volt starter	Carburetor shutdown		Pulse pump
	solenoid	Exhaust deflector	
Exhaust deflector			Purge port for Quad-
	Balance shaft 9.5 hp	Low-profile air cleaner	Clean air cleaner
3-, 10- or 18- (9.5- and			
14-hp) amp charging	In-line fuel filter	Low-profile muffler	Tri-fuel capable

12 / Features and Options

without notice and without incurring obligation.

DLength is recoil starter to PTO mounting face. Height is with the USA 50 state evap fuel cap.



# MY KOHLER ENGINES START FIRST-PULL EVERY TIME AND THAT'S THE BEST YOU CAN ASK FOR.

**AL KINSEY,** Owner Madison Rentals

For more information, contact your KOHLER source of supply. Kohler Co. reserves the right to make modifications without prior notice.



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