

KOHLER® Command PRO

7-14 Hp



KOHLER®



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INDUSTRY STANDARD DIMENSIONS AND INTERCHANGABILITY
Provides flexibility to power any new equipment or repower existing equipment without modifications.



DEPENDABLE ALL SEASON OPERATION

In colder months the Quad-Clean™ air filter can be reconfigured, without tools and in a matter of seconds, to recycle engine heat. Along with advanced electronic ignition, automatic compression release and dual ball bearings, the Command PRO® engine provides effortless starts in all weather and conditions.



DESIGNED FOR QUIET OPERATION

A fully integrated system, including a silenced air intake, sound-deadening muffler and alloy crankcase, creates a smoother, quieter performance.

INNOVATIONS



ENGINEERED FOR ENHANCED DURABILITY.

KOHLER® Command PRO® engines feature forged-steel crankshafts, cast-iron cylinder bores, tough Stellite®-faced exhaust valves with Tuffride®-coated stems and dual main ball bearings for maximum side-load characteristics. Oil Sentry™ protects engine in low oil conditions by automatically shutting the engine down.



EFFICIENT IGNITION AND FUEL SYSTEM.

The KOHLER advanced ignition system reduces fuel consumption, while the large-capacity fuel tank allows for longer runs between fill-ups. Combined, these two features will save you money and time.

HOW DOES QUADCLEAN™ WORK?



INNOVATIONS FOR AGRICULTURE

Agricultural applications have specific needs, to which the new Command Pro 7-14 can answer thanks to a specific configuration featuring:

- é 5 U H P W W H F R Q W W P R D Q W E H V Q W H J U R D W L R Q
Command Pro on your machines
- é (X U R S H D P Q W D S H W H D Q N D K Q W K R O H D Q J H
specifically developed for European agricultural applications
- é 2 E O W K W M K P R W W O L D E O X M R D R Q W Q Y L U R Q P H Q W V
granting both a better protection from impurities and the easiest maintenance operations possible.

Command Pro small engine family is the best engine to be used on small agricultural applications.

These engine specifications enable Command Pro 7-14 series to run smoothly also on uneven terrain and dusty environment, typical of the Agricultural world

Alternatively the same configuration is available with the standard straight shaft with SAE angle and with Quad Clean™ air cleaner.



COMMAND PRO 7 14 HP

Quad-Clean™ heavy-duty cyclonic air cleaner
Built-in warm-air system for operating in cold weather
OHV slant cylinder
Cast-iron cylinder liner
Large-capacity metal fuel tank
Three fuel filters: 11 neck, in-tank and carburetor inlet
Electronic ignition
Large-capacity muffler with heat shield and spark arrestor
EPA II emission-certified
Increased displacement
Balance shaft (14 hp)
Dual ball bearings
Steel forged crankshaft
Dual oil fills and drains
Automatic low-oil engine shutdown system
Stellite®-faced exhaust valve
Chrome-plated metal fuel tank cap
Water trap to separate moisture in fuel
Swirl-induction combustion chamber
Easy-access throttle, choke and shutoff
Automatic compression release
Mechanical governor
Sound-deadening alloy crankcase
Carburetor bowl drain
High-inertia flywheel
Silenced air intake
Indexable easy-pull recoil starter



ACCESSORIES ON DEMAND

2:1 reduction

12-volt starter

RU DPS DQG KS FKDUJL

Crankshaft/PTO variations

Low-profile air cleaner and muffler (generator)

No load idle solenoid for welders

CARB Tier 3 compliance

EEC and Canadian RFI Standards

(8 HPLVVL RQV DQG QRLVH FRPSOLDQFH

EPA Phase III compliance

% DODQFH VKDIW KS

Exhaust detector

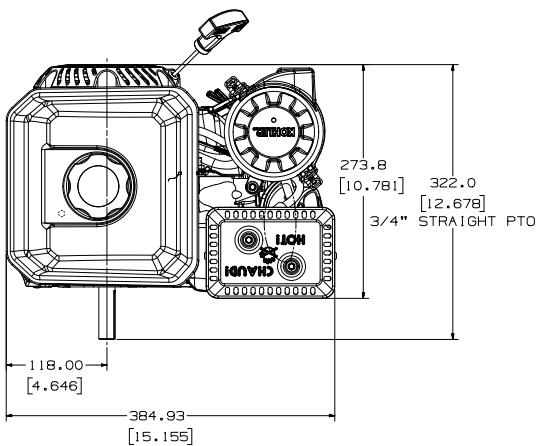
In-line fuel filter

Remote throttle

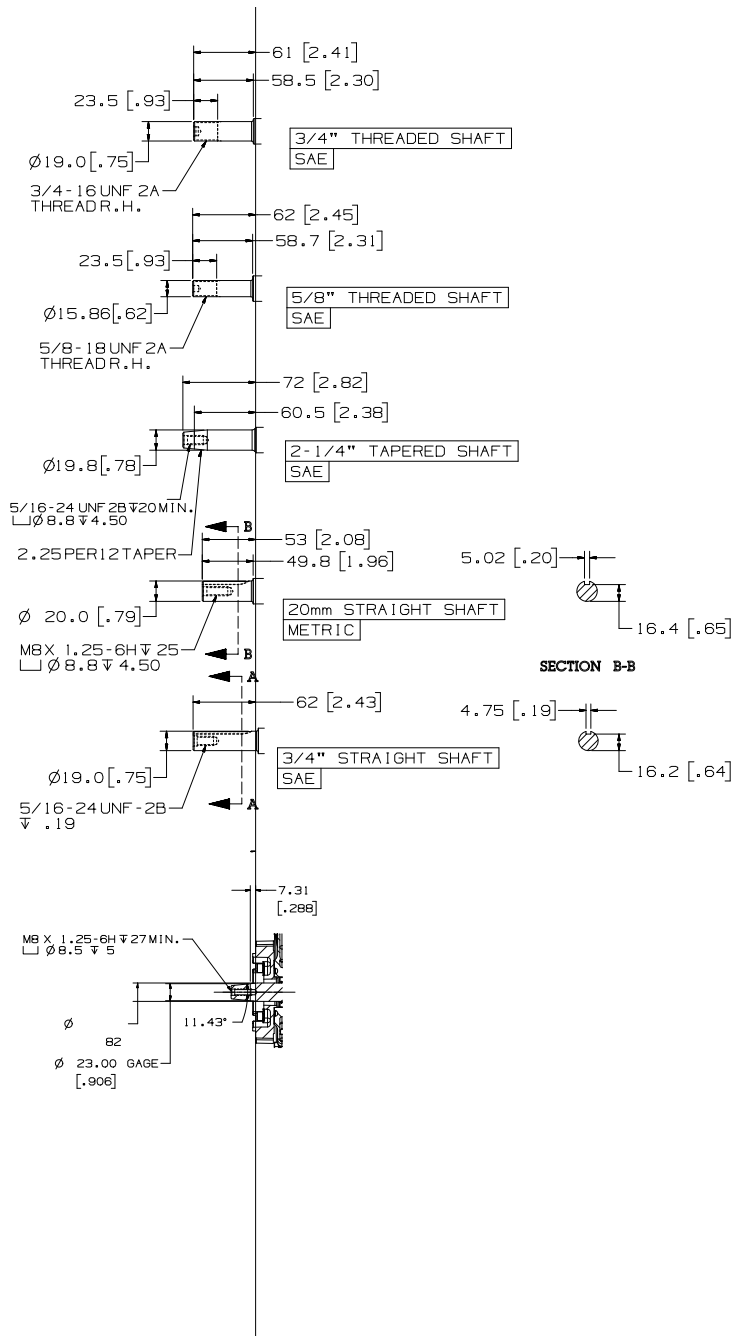
Remote choke



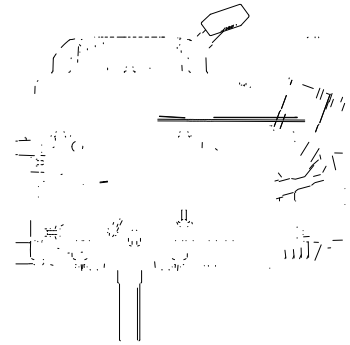
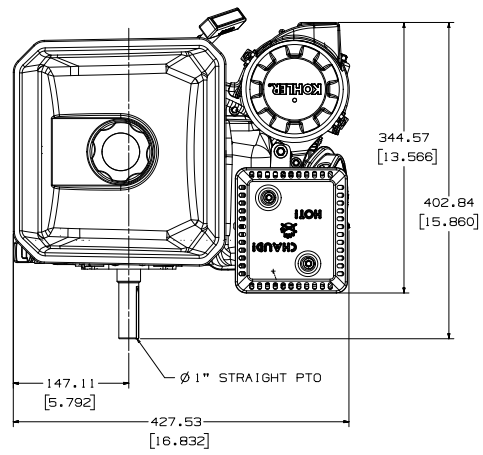
7-hp engines
(CH270)



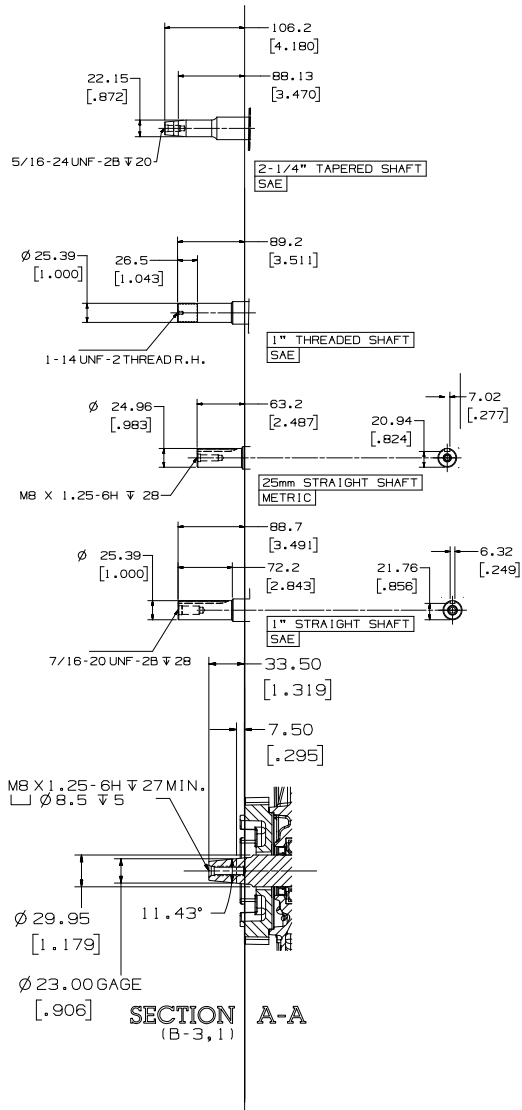
7-hp engines (CH270)



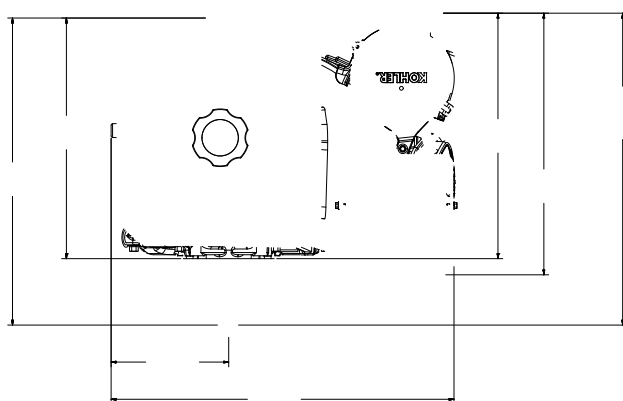
9.5-hp engines (CH395)



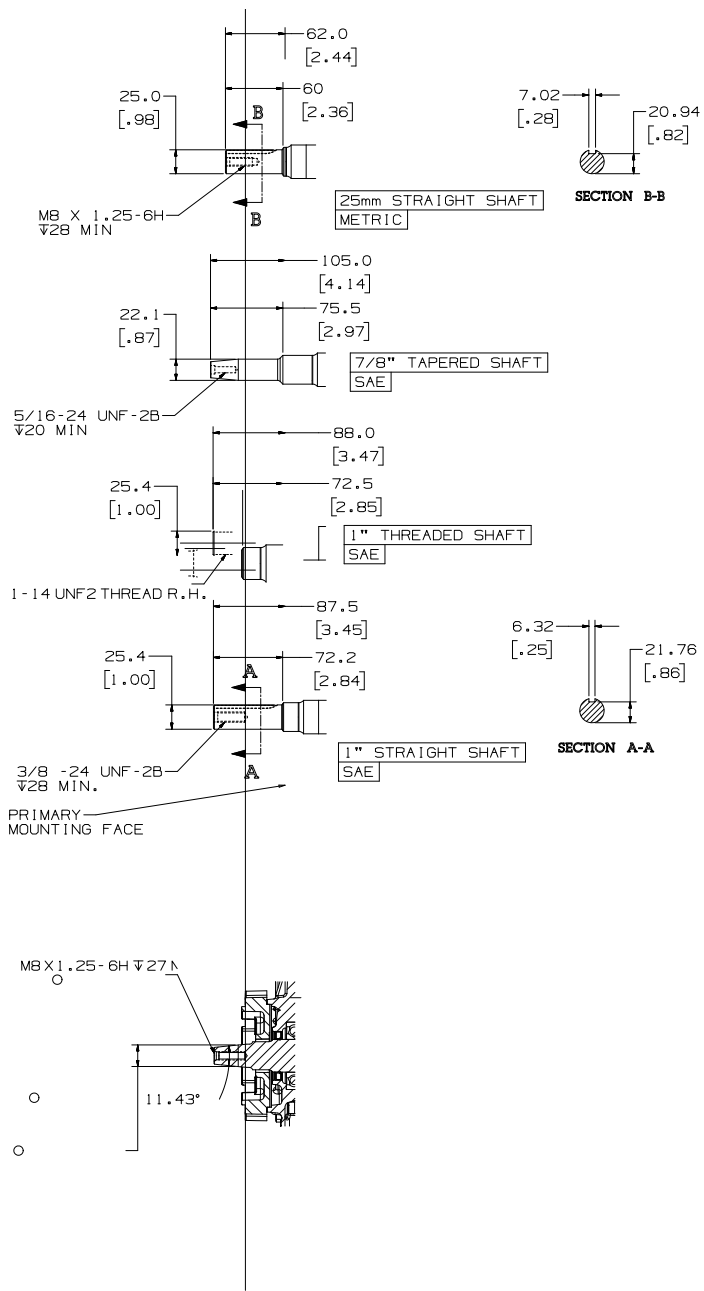
9.5-hp engines (CH395)



14-hp engines (CH440)



14-hp engines
(CH440)





Model		CH270	CH395	CH440
Engine specs	Four-cycle	é	é	é
	Single-cylinder	é	é	é
	Overhead valve	é	é	é
	Air-cooled	é	é	é
	Gasoline	é	é	é
	Horizontal-shaft	é	é	é
	Aluminum head	é	é	é
	Crankcase with cast-iron cylinder liner	é	é	é
	Lubrication	Splash	Splash	Splash
Technical features	Displacement cu in (cc)			
	Bore in (mm)			
	Stroke in (mm)			
	Compression Ratio			
Performance	*URVV 3RZHU # USP 0D[LPXP KS N :			
	*URVV 3RZHU # USP 0D[LPXP KS N :			# USP
	Peak Torque @ rpm ft lbs (Nm)	# USP	# USP	# USP
Physical characteristics	Dry Weight (Recoil Start) lbs (kg)			
	2 LO & DSDFLW\ 8 6 TW /		1.4 (1.3)	1.4 (1.3)
	)XHO & DSDFLW\ 8 6 TW /			
	**Dimensions L x W x H in (mm)	[[	[[	[[
	Crankshaft Height in (mm)			
	)XHO & DSDFLW\ 8 6 TW /			

+RUVHSRZHU UDWLQJV H[FHHG 6RFLHW\ RI \$XWRPRWLYH (QJLQHUV 6PDOO (QJLQH 7HVW &RGH - accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed and ambient operating conditions (temperature, humidity and altitude). \$ F
For more information, contact Lombardini s.r.l.
Kohler reserves the right to change product specifications, designs and equipment without notice and without incurring obligation.
** Measurements based off a base engine without electric start.

KOHLER®

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