





- Weights are approximate and can vary with optionsNet power levels per SAE code J1349

CRX®680

Engine Type Bore x Stroke 3.07" x 1.77" (65 x 45 mm) Displacement 41.4 cu in (678cc) Compression Ratio 8.5:1 Net Power 14.5 kW @ 3600 rpm Net Torque 42 Nm PTO Shaft Rotation Counterclockwise Alternator Output 12V20A240W Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Yes Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Mechanical Air Cleaner Single Element Oil Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight Dimensions 20" x 20" x 19" Warranty Warranty Sacon processors Air Cleamer Single Sacon plange B Engine Dry Weight Dimensions 20" x 20" x 19" Warranty Sacon processors	Description	Rating/Performance
Displacement 41.4 cu in (678cc) Compression Ratio 8.5:1 Net Power 14.5 kW @ 3600 rpm Net Torque 42 Nm PTO Shaft Rotation Counterclockwise Alternator Output 12V20A240W Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Yes Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Mechanical Air Cleaner Single Element Oil Capacity 0.37 gal Fuel Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Engine Type	Air-Cooled, V-Twin, OHV
Compression Ratio Net Power 14.5 kW @ 3600 rpm Net Torque 42 Nm PTO Shaft Rotation Counterclockwise Alternator Output 12V20A240W Ignition System Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Yes Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Mechanical Air Cleaner Oil Capacity Fuel Tank Capacity Exhaust Emissions PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions 820" x 20" x 19"	Bore x Stroke	3.07" x 1.77" (65 x 45 mm)
Net Power Net Torque 42 Nm PTO Shaft Rotation Counterclockwise Alternator Output 12V20A240W Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Standard Carburetor Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions 100 Counterclockwise Air Counterclockwise And Air Ale Not Air Cleaner 11/16" (36.51 mm) PTO Flange Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Displacement	41.4 cu in (678cc)
Net Torque 42 Nm PTO Shaft Rotation Counterclockwise Alternator Output 12V20A240W Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Oil Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange Sae J609 Flange B Engine Dry Weight 109 lbs Dimensions	Compression Ratio	8.5:1
PTO Shaft Rotation Alternator Output 12V20A240W Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Carburetor Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Oil Capacity Fuel Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions Carburetor Counterclockwise No 1 20" x 20" x 19"	Net Power	14.5 kW @ 3600 rpm
Alternator Output Ignition System Transistor Magneto Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Carburetor Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Oil Capacity Fuel Tank Capacity Exaporative Emissions Fyes Exhaust Emissions PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions 1 20" x 20" x 19"	Net Torque	42 Nm
Ignition System Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Carburetor Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions Tank not included 20" x 20" x 19"	PTO Shaft Rotation	Counterclockwise
Adjustable Throttle No Starting System E-Start Recoil Color Black Key Start/E-Start Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight Dimensions PO SAE J09" x 19"	Alternator Output	12V20A240W
Starting System Recoil Color Black Key Start/E-Start Yes Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions	Ignition System	Transistor Magneto
Recoil Color Key Start/E-Start Yes Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity 0.37 gal Fuel Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Adjustable Throttle	No
Key Start/E-Start Low Oil Shutdown Standard Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions	Starting System	E-Start
Low Oil Shutdown Carburetor Naturally Aspirated Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions Standard Astrological Splash Mechanical Air Cleaner Single Element 0.37 gal Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions	Recoil Color	Black
Carburetor Lubrication System Pressurized & Splash Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank Capacity Tank not included Evaporative Emissions Exhaust Emissions To State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight Dimensions Nectable Splash PTO State PTO Shaft Dimensions 20" x 20" x 19"	Key Start/E-Start	Yes
Lubrication System Governor System Mechanical Air Cleaner Single Element Oil Capacity Tank not included Evaporative Emissions Exhaust Emissions FUO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange Engine Dry Weight Dimensions Pressurized & Splash Mechanical Mechanical Air Cleaner Single Element O.37 gal Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions	Low Oil Shutdown	Standard
Governor System Air Cleaner Single Element Oil Capacity 0.37 gal Fuel Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions Mechanical Air Cleaner Single Element O.37 gal Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State 1 1/16" (36.51 mm) 20" x 20" x 19"	Carburetor	Naturally Aspirated
Air Cleaner Oil Capacity 0.37 gal Fuel Tank Capacity Tank not included Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Lubrication System	Pressurized & Splash
Oil Capacity Oil Capacity Fuel Tank Capacity Evaporative Emissions Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Governor System	Mechanical
Fuel Tank Capacity Evaporative Emissions Yes Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Air Cleaner	Single Element
Evaporative Emissions Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Oil Capacity	0.37 gal
Exhaust Emissions 50 State PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Fuel Tank Capacity	Tank not included
PTO Shaft Dimensions 1 1/16" (36.51 mm) PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Evaporative Emissions	Yes
PTO Flange SAE J609 Flange B Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	Exhaust Emissions	50 State
Engine Dry Weight 109 lbs Dimensions 20" x 20" x 19"	PTO Shaft Dimensions	1 1/16" (36.51 mm)
Dimensions 20" x 20" x 19"	PTO Flange	SAE J609 Flange B
	Engine Dry Weight	109 lbs
Warranty 3yr Commercial	Dimensions	20" x 20" x 19"
	Warranty	3yr Commercial





✓ SAE J1349 POWER STANDARD

The SAE J1349 standard measures net power with the manufacturer's production muffler and air cleaner in place. Net power more closely correlates with the power the operator will experience when using a CRX engine powered product. The power rating of the engines indicated in this document measures the net power output at 3600 rpm and net torque at 2500 rpm, as tested on a production engine. Mass production engines may vary from this value.

Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operation speed of the engine in application, environmental conditions, maintenance and other variables.