# MAGO

## W10PTOS

### **Features**

### **Low Harmonic Content**

Provides clean power for both farm and home.

### **Compact Design**

Easily maneuver and store your PTO generator.

### Cast Iron Gearcase with Helical Gears

A 515 RPM operating speed makes for effective operation.

#### Voltmeter

A large 3" voltmeter ensures the proper output.

### **Premium Square D Circuit Breakers**

Square D is the industry leader in circuit breaker protection.

### **Protective PTO Shield**

Safety is always a priority.

### 60 Amp NEMA 14-60 Full Power Plug Included

You supply the #8/4 conductor cord, we provide the plug.

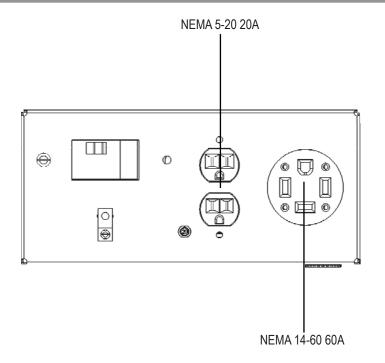
### 100% Load Tested

You won't find statistical sampling here. We load test every generator before it leaves our facility.

### **POWER TAKE-OFF**

10,000 Continuous Watts





### **Optional Accessories**

### **PTO Drive Shaft**

1 3/8"- 6 spline x 1 3/8"-6 spline quick connect shaft. Designed to handle the horsepower ratings required.

### Off-Road PTO Trailer

Our steel trailers are specifically designed to handle the torque of running a PTO generator.

### Three-Point Hitch Kit

Category 1 three-point hitch kits are easy to install and Include a PTO shaft.

### **Manual Transfer Switch**

Set up your generator quickly and safely to restore power to critical circuit breakers.

**SPECIFICATIONS W10PTOS** 

### **W10PTOS**

CONTINUOUS WATTS  AMPS <sup>(1)</sup> QUTPUT  PHASE  SINGLE  PTO INPUT SPEED  INPUT SHAFT SIZE  REQUIRED INPUT HP <sup>(2)</sup> MOTOR STARTING <sup>(3)</sup> VOLTMETER  MAIN CIRCUIT BREAKER  MAIN CIRCUIT BREAKER  MEUTRAL BONDED  GEARCASE OIL  GEARCASE OIL  GEARCASE OIL  CONTINUOUS  SAE 85W 90-140  GEARCASE OIL  CONTINUOUS  TIO,000  AVE  SINGLE  1 20/240 V  1 3/8" - 6 SPLINE  2 20  MOTOR STARTING <sup>(3)</sup> 3 HP  VOLTMETER  YES  MAIN CIRCUIT BREAKER  40 AMP  NEUTRAL BONDED  YES  GEARCASE OIL  SAE 85W 90-140  GEARCASE OIL CAPACITY  1 PINT  LIFTING EYE		
OUTPUT 120/240 V PHASE SINGLE PTO INPUT SPEED 515 RPM INPUT SHAFT SIZE 13/8" - 6 SPLINE REQUIRED INPUT HP(2) 20 MOTOR STARTING(3) 3 HP VOLTMETER YES MAIN CIRCUIT BREAKER 40 AMP NEUTRAL BONDED YES GROUND LUG YES GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	CONTINUOUS WATTS	10,000
PHASE SINGLE PTO INPUT SPEED 515 RPM INPUT SHAFT SIZE 1 3/8" - 6 SPLINE REQUIRED INPUT HP(2) 20 MOTOR STARTING(3) 3 HP VOLTMETER YES MAIN CIRCUIT BREAKER 40 AMP NEUTRAL BONDED YES GROUND LUG YES GEARCASE OIL SAE 85W 90-140 GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	AMPS <sup>(1)</sup>	42
PTO INPUT SPEED 515 RPM INPUT SHAFT SIZE 1 3/8" - 6 SPLINE REQUIRED INPUT HP <sup>(2)</sup> 20 MOTOR STARTING <sup>(3)</sup> 3 HP VOLTMETER YES MAIN CIRCUIT BREAKER 40 AMP NEUTRAL BONDED YES GROUND LUG YES GEARCASE OIL SAE 85W 90-140 GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	OUTPUT	120/240 V
INPUT SHAFT SIZE  REQUIRED INPUT HP <sup>(2)</sup> MOTOR STARTING <sup>(3)</sup> VOLTMETER  MAIN CIRCUIT BREAKER  MEUTRAL BONDED  GROUND LUG  GEARCASE OIL  GEARCASE OIL CAPACITY  LIFTING EYE  1 3/8" - 6 SPLINE  1 3/8" - 6 SPLINE  1 40 AMP  YES  YES  SAE 85W 90-140  SAE 85W 90-140	PHASE	SINGLE
REQUIRED INPUT HP <sup>(2)</sup> MOTOR STARTING <sup>(3)</sup> VOLTMETER  MAIN CIRCUIT BREAKER  MEUTRAL BONDED  GROUND LUG  GEARCASE OIL  GEARCASE OIL CAPACITY  LIFTING EYE  20  3 HP  YES  40 AMP  YES  SAE 85W 90-140  SAE 85W 90-140	PTO INPUT SPEED	515 RPM
MOTOR STARTING <sup>(3)</sup> VOLTMETER  YES  MAIN CIRCUIT BREAKER  NEUTRAL BONDED  GROUND LUG  GEARCASE OIL  GEARCASE OIL  SAE 85W 90-140  GEARCASE OIL CAPACITY  1 PINT  LIFTING EYE  NO	INPUT SHAFT SIZE	1 3/8" - 6 SPLINE
VOLTMETER YES  MAIN CIRCUIT BREAKER 40 AMP  NEUTRAL BONDED YES  GROUND LUG YES  GEARCASE OIL SAE 85W 90-140  GEARCASE OIL CAPACITY 1 PINT  LIFTING EYE NO	REQUIRED INPUT HP(2)	20
MAIN CIRCUIT BREAKER 40 AMP NEUTRAL BONDED YES GROUND LUG YES GEARCASE OIL SAE 85W 90-140 GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	MOTOR STARTING <sup>(3)</sup>	3 HP
NEUTRAL BONDEDYESGROUND LUGYESGEARCASE OILSAE 85W 90-140GEARCASE OIL CAPACITY1 PINTLIFTING EYENO	VOLTMETER	YES
GROUND LUG YES GEARCASE OIL SAE 85W 90-140 GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	MAIN CIRCUIT BREAKER	40 AMP
GEARCASE OIL SAE 85W 90-140 GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	NEUTRAL BONDED	YES
GEARCASE OIL CAPACITY 1 PINT LIFTING EYE NO	GROUND LUG	YES
LIFTING EYE NO	GEARCASE OIL	SAE 85W 90-140
	GEARCASE OIL CAPACITY	1 PINT
	LIFTING EYE	NO
WARRANTY 1 YR	WARRANTY	1 YR

NOTES: (1) Unity (1.0) power factor (2) Required HP at PTO of tractor for full rated output. Each 2 HP of tractor power equals approximately 1 kW of electric power. (3) Code G capacitor start motor. Please consult factory or authorized dealer for further information.

### **GENERATOR END**

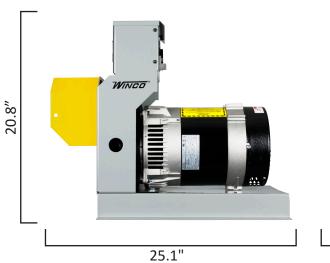
VOLTAGE REGULATION	+/- 5%
TOTAL HARMONIC DISTORTION	< 5%
RATING	125° C
TYPE	2 POLE REVOLVING FIELD
BRUSHLESS	YES
GENERATOR SPEED	3600 RPM
VOLTAGE CONTROL	CAPACITOR
INSULATION	CLASS H

### **RECEPTACLES**

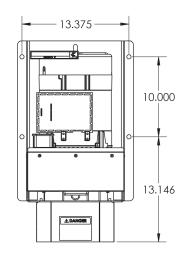
120 VOLT RECEPTACLES	(2) NEMA 5-20 20A DUPLEX
120/240 VOLT RECEPTACLES	(1) NEMA 14-60 60A

### **SHIPPING**

DIMENSIONS (LxWxH)	25.1" x 13.375" x 20.8"
NET WEIGHT	156 LBS
SHIPPING DIMENSIONS	37" x 16" x 24.5"
SHIP WEIGHT	166 LBS
FREIGHT CLASS	65







MOUNTING HOLE DIMENSIONS

Specifications are subject to change without notice.
225 S. Cordova Ave Le Center MN • 1-800-733-2112 • www.wincogen.com