

## JUMPSTART OPTION AVAILABLE

US-PAT# 4 172 367



This Welder-Generator can do it all. Not only is it the *smallest and lightest* unit on the entire market and saves *valuable* space, it provides welding power and electric power (120 Volt or 120/240 Volt) 60 Hz or optional DC.

The Hydra-Weld is a hydraulically Driven DC Welder/AC Generator combination set. The Welder produces 250 Amps of welding power, while the Generator delivers 5500 Watts of reliable AC power.

This unit is now providing reliable power since 1985.

The *built in* pressure compensating flow regulator guarantees a constant Welder/Generator speed over a wide flow variations.

## **Specification**

Welding Amps	250
Welding Range	40 - 250
Strike Volts	82 VDC
Welding Volts	22 - 28 VDC
Duty Cycle	70%
AC Volts	45.5 Amps @ 120V
or	
L G X X	0.100/0.40 77 7/
AC Volts	23 Amps @120/240 Volts
ACE	COL
AC Frequency	60 Hz
Motor Starting	300.0%
Motor Starting	300 %
Motor Starting Sine Wave	300 %  Less than 3% Distortion
	Less than 3% Distortion
Sine Wave	
Sine Wave	Less than 3% Distortion
Sine Wave Flow	Less than 3% Distortion  20 GPM (* see below)
Sine Wave Flow	Less than 3% Distortion  20 GPM (* see below)
Sine Wave Flow Pressure	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)
Sine Wave Flow Pressure	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)
Sine Wave Flow Pressure Weight	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)  138 lbs.
Sine Wave Flow Pressure Weight	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)  138 lbs.
Sine Wave  Flow  Pressure  Weight  Dimensions  Pressure Port	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)  138 lbs.  8"W * 14"H * 27"L
Sine Wave  Flow  Pressure  Weight  Dimensions	Less than 3% Distortion  20 GPM (* see below)  2200 PSI (* see below)  138 lbs.  8"W * 14"H * 27"L

Case Drain 7/16 - 14





Getec's patented Hydraulic Motor Mount is machined to .0001 of 1" This precise motor alignment enables Getec to give a lifetime warranty on the coupling. Its complete 360 degrees solid casting guarantees a smooth and chatter proof operation between Generator and motor. Getec's Integrated Pressure compensated Flow Regulator (patent pending) eliminates un-necessary hose and fitting connections between motor and flow regulator which reduces installation costs. This unique arrangement saves valuable space and eliminates future leaky fittings and hoses.

\* Other Flow and Pressure Ranges "Motor Displacements" Available