

# H&S Autoshot HSW-6246 Multiprocess 200 Amp Dual Voltage Inverter S-MIG, TIG, Stick & Spool Gun Welder Package



## HSW-6246

The H&S Autoshot 6246 package includes the most powerful 115-230 volt portable Multi-MIG welder on the market today with 200 Amps of output power. It's completely versatile with manual or **fully synergic** MIG for both gas and no-gas (Flux-cored) applications using hand-held MIG torch or MIG spool gun. Additionally, it is a Multiprocess system offering lift-arc DC TIG and arc electrode stick welding capabilities.

The system features CSA/US certified IGBT inverter power supply with epoxy sealed components. Operating features include 7" LCD touch pad parameter selection display to select manual MIG, synergic MIG, DC TIG or arc electrode mode. Welding parameter selections include inductance, pre-gas, soft-start, burn-back & post-gas with hot start & arc force when arc electrode welding. Output power range is 35-140 amps @ 115VAC and 35-200 amps @ 230VAC. Wire diameters from .024"/0.6mm to .040"/1.0mm on 4" or 8" spools are supported.

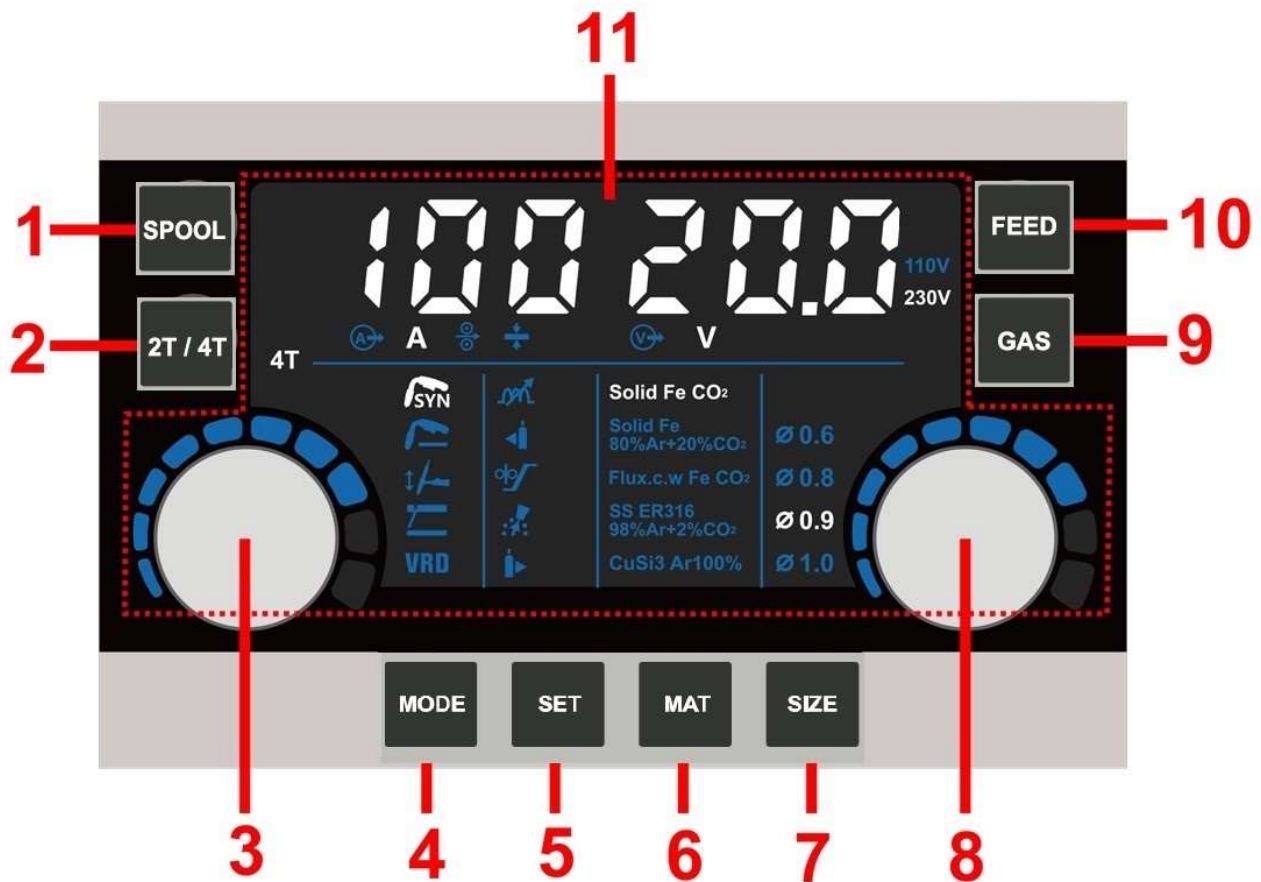
Package includes inverter power supply with 115VAC power cord, 230VAC adapter cord, SL15 MIG gun & SG226 spool gun, 200A work clamp, 17 TIG torch & 200A electrode holder with UV/IR welding cables, dual-gauge gas regulator with brass hose fittings, mild steel welding wire and operator manual with listing of consumable & maintenance parts.

## Specifications:

Input Power: 115V-240VAC 50/60 Hz  
Input Current: 20-Amp (115VAC) / 30Amp (230VAC)  
Wire Sizes: .024", .030", .035" on 4" or 8" spool  
Machine Dim.: 18.0" x 9.75" x 16.2" (510\*248\*410)  
Carton Dim: 28.75 X 15.5 X 23.5 (730 X 394 X 597)

Output Voltage: 14 – 25VDC  
Output Current: 35-200 Amps  
Duty-Cycle: **200 Amps @ 35%**  
Weight: 28 Lbs. (12.7 Kg)  
Ship Weight: 65 Lbs. (30.0 Kg)

**Electronic Display Functions:**



- |  |                                   |
|--|-----------------------------------|
| 1. Spool gun select touch pad  | 2. Trigger select touch pad       |
| 3. LH parameter setting knob   | 4. W-mode select touch pad        |
| 5. W-parameter select touch pad  | 6. Wire & gas select touch pad    |
| 7. Wire diameter select touch pad  | 8. RH parameter select knob       |
| 9. Gas momentary purge touch pad   | 10. Wire feed momentary touch pad |
| 11. Displays amperage, wire speed, material thickness & arc voltage settings / Input voltage |                                   |

**Accessories Include:**

**HSW-7009:** TIG foot pedal ON/OFF and output power control with direct-connect cable assembly 12.5 ft.

**HSW-7017:** TIG-17 torch, trigger control with direct-connect cable assembly 12.5 ft.

**HSW-7019:** Arc electrode holder 200A with direct-connect cable assembly 12.5 ft.

**HSW-7020:** Spool gun 220A for aluminum, silicone bronze or steel wire with direct-connect cable assembly 20 ft.



**HSW-7009**



**HSW-7017**



**HSW-7019**



**HSW-7020**