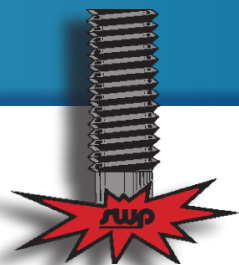


# STUD WELDING PRODUCTS, INC

## Capacitor Discharge (CD) Pin Welders

*for cuphead, mini cup, weld pins, and weld studs*



| FEATURES                   | StudPro LiteXi  | Sure Shot II  | StudPro 2500XiP   | Pegasar 500 ISO   |
|----------------------------|---|---|---|---|
| <b>DESCRIPTION</b>         | Light weight at only 10lbs. Rugged welder that is easy to use.      | Versatile, high powered welder easy to handle and compact.            | Touchscreen interface with preset values. Our most popular CD welder. | Battery powered or 110 vac unit, easy to use with quick recharging times. |
| <b>WELD RANGE</b>          | Weld Pins = Up to 10ga<br>Cuphead/Mini Pins<br>CD Studs = Up to #10 | Weld Pins = Up to 10ga<br>Cuphead/Mini Pins<br>CD Studs = Up to 5/16" | Weld Pins = Up to 10ga<br>Cuphead/Mini Pins<br>CD Studs = Up to 1/4"  | Weld Pins = Up to 10ga<br>Cuphead/Mini Pins<br>CD Studs = Up to 1/4"      |
| <b>DUTY CYCLE</b>          | 15-30 studs/minute max  | 24 studs/minute max   | 18 studs/per minute (1/4" settings)                                   | 20 studs/minute (1/4" setting)  |
| <b>CAPACITANCE</b>         | 100,000 $\mu$ F   | 100,000 $\mu$ F   | 76,000 $\mu$ F  | 100,000 $\mu$ F   |
| <b>PRIMARY POWER</b>       | 85-250 VAC 50/60Hz<br>10A Fast Acting Fuse                          | 110/220VAC 50/50Hz<br>15/7.5 AMP                                      | 110 VAC @ 50/60 HZ 15 AMP<br>220 VAC @50/60 HZ 7.5 AMP                | 100V TO 240V, 50/60 Hz In<br><b>Battery operation: 25.55V</b>             |
| <b>CHARGE VOLTAGE</b>      | 35-100 V  | 35 - 160 V  | 32-200 V  | 50 to 100 V<br>(stepless voltage regulation)                              |
| <b>SIZE</b>                | 12"L X 6"W X 10"H   | 11"L X 13"W X 6"H   | 14" L X 10"W X 11"H   | 18"L x 11"W x 14"H  |
| <b>POWER UNIT WEIGHT</b>   | 10.2 lbs  | 18 lbs  | 18 lbs  | 26 lbs with Battery<br>24 lbs without Battery                             |
| <b>CABLE LENGTH</b>        | 25'   | 20'   | 25'   | 9.8'  |
| <b>GROUND CABLE LENGTH</b> | 15'   | 15'   | 15'   | 8.2'  |

Visit our website at [www.StudWeldProd.com](http://www.StudWeldProd.com) or email [Info@StudWeldProd.com](mailto:Info@StudWeldProd.com)