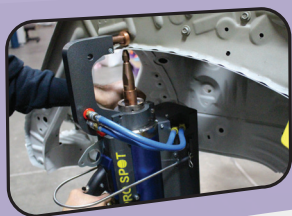




PRO SPOT



DESIGNED FOR NEW ADVANCED STEELS:
AHSS, HSS, T.R.I.P., BORON

DESIGNED WITH SMART WELD TECHNOLOGY



Auto-weld
Smart,
Very Smart



**Over 4,000
OEM screens**



**Multiple
Languages**

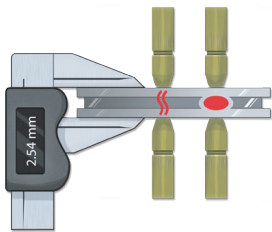
Measures, senses, then welds every time regardless of metal, thickness or type.

IT'S SMART



(Actual welds made with the i5 in Auto Mode)

Notice the consistency of the weld nuggets and the heat affected zone. The welds stay very consistent when welding 2 layers (2.4mm), 3 layers, 4 layers and 5 layers (6.0mm) as well as welding through boron steel. No weld settings were changed. The i5 automatically adjusted to the correct settings. **Smart, very smart.**



Auto Mode

While in AUTO mode the i5 measures metal thickness automatically using the latest optical technology. The i5 then senses the metals to be welded from a pre-delivered current to determine the type of metal. Based on the thickness and resistance feedback data the i5 delivers the correct weld power every time regardless of type of metal, thickness or corrosion protection between the metals.



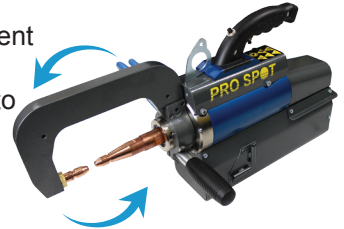
The high resolution full color TOUCH screen display makes for easy navigation in your language of choice. The OEM section of the software features over 4000 OEM repair screens with weld data and repair recommendations from the car manufacturers. Data can be uploaded and downloaded via USB. The screen casing can be swiveled up to 270° for ease of viewing.

Two Sided Double-Acting Spot Welding Gun



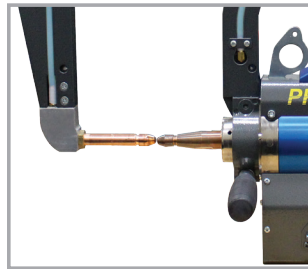
Spot Gun Features

- Double-Acting Cylinder
- High squeeze pressure: > 1,000 lbs
Same pressure with all extension arm sizes
- Water-cooled to the tips
- Self-aligning electrodes. No adjustment needed after changing arms
- Wide-spreading electrodes for hard to reach areas
- C-X Adapter (optional)
- Replaceable electrode caps

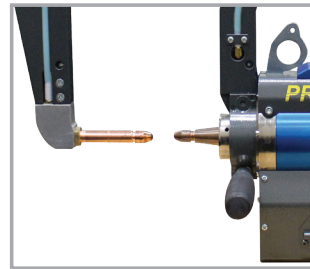


Double-Acting Spot Welding Gun

This great feature of the i5 spot gun allows the operator to reach over common (but hard to get to) weld areas with ease. Areas such as rear body panels, roof panels and radiator supports. Just push the top switch and the gun pneumatically spreads the tips apart to reach over the wide areas. Welders without this feature have to unbolt the arm and physically move it. With the i5 no need to let go of your grip just push the button. **Smart, very smart.**



Resting Position



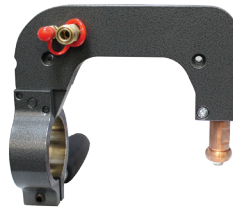
Open Position

EXCLUSIVE
FEATURE

Available Arms



(PSW-305) 508mm U-arm

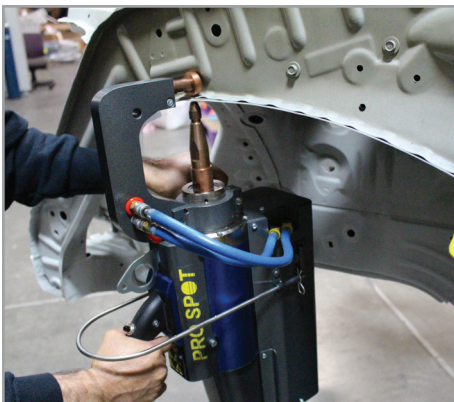


(PSW-52-5/8) Wheel house arm



(PSW-302) C-arm

The Pro Spot i5 comes with a variety of extension arms to accommodate any welding job situation.



Welding with the Wheel House Arm makes it possible to weld in the most difficult areas.



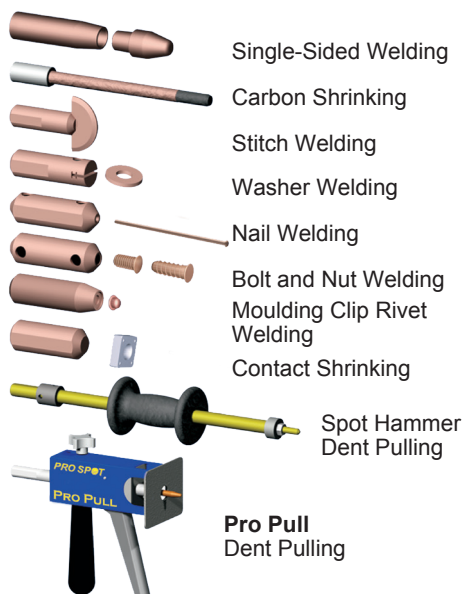
For deeper needs use the Pro Spot extension U-Arms (508mm - 600mm). They are self aligning and quick to install.



Spot welding of quarter panel using C-Arm.

Single-Sided Welding Adapter

The Single-Sided welding software comes pre-loaded with the i5 (Single-Sided Adapter is optional). Quickly change between 2-sided and 1-sided welding.



Additional Accessories

Overhead Boom and Boom Bracket



Tool Balancer
M-285

Weld Cover
80-0001



Tip Dresser
PLT-51
*Optional



i5 Technical Details



Input Voltage:	208 - 240v 50/60 hz 400 - 420v 50/60 hz 460 - 480v 50/60 hz
Welding Amperage:	14,500A max
Cable Length:	Input 30' (10m) Weld cable 16' (5m)
Electrode Force:	1243lb. (565daN)
Liquid Cooling System:	Radiator / pump active loop cooled to the weld caps
Microprocessor:	Upgradable software platform
Protection:	IP 21
Patents (3):	no. 5,239,155 6,706,990 6,539,770
Weight:	314 lb (142 kg)



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