

Hybrid Spot

*Battery Powered
Resistance Spot Welder*

Features:

- 4 cable system
- Double-Acting Spot Gun
- Two sided spot welding
- Single sided welding
- X-Gun adaptive (optional)
- Spot hammer dent pulling
- Pro Pull dent pulling (optional)
- Washer welding
- Nut and bolt welding
- Contact shrinking
- Nail welding
- Moulding clip rivet welding



PHS-100
Hybrid Spot
Welder

No 220V or 3-Phase required. Battery operated DC spot welding system.

Extension Arm Systems



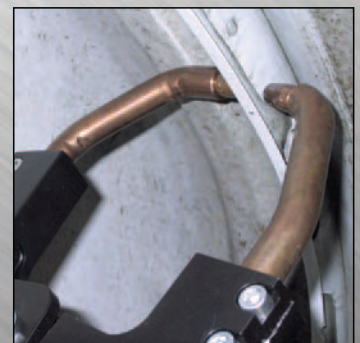
Spot welding of quarter panel using C-Arm (PS-302).



Consistent weld quality with short weld time.



Wheel House welding with PS-52 Arm makes it possible to weld the most difficult applications.



X-Adapter Arm is a must for tight areas with limited space for the electrodes.

Welding Arm Systems



The Hybrid Spot comes with a variety of extension arms to accommodate any welding job. Switching between extension arms is easy with the Hybrid Spot, simply loosen the handle to pull off the C-Arm & insert the new extension arm.

Charging system for on-board batteries (4).



Convenient 110V/220V outlet on back for easy re-charging! Can also be charged while welding. Load test of battery system included.

Technical Data

Input voltage:

110 VAC or 220VAC 1 Phase 5A
(Auto Sensing)
Duty Cycle: 80+ Welds per charge

Welding amperage:

10,000A max
Welding cable length:
8' (2.5m) standard
Electrode pressure:
At 7 bar (90 PSI)-280 DaN (616 Lb)
At 8 bar (116 PSI)-320 DaN (720 Lb)

Cooling system:

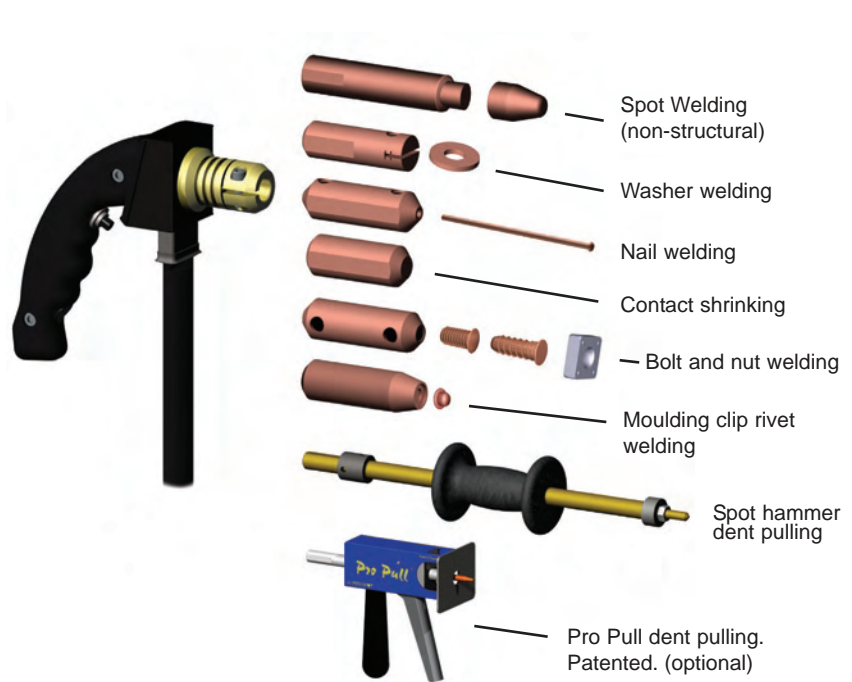
Fan Cooled, Compressed air cooling
(weld gun and weld cables)

Dimensions:

33"(838mm) x 23"(584mm) x 43"(1092mm)
Shipping weight:
515lb (234kg)

2 year electronic limited warranty.
1 year mechanical warranty.

Single Sided Welding (Included)



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PLT-50/A Tip Sharpener (optional)

Quick & Easy to use tip sharpener. Get 50% more use out of your tips.

