



BCI Equipment Specialists

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Date:	May 21, 2019	Proposal#	05212019U-45
To:	Mr. Ken Balsiger	Project	Pro Spot Hybrid Spot Battery
	Erie County Technical School		Powered Resistance Spot Welder
	8500 Oliver Road		
	(814) 864-8600 Telephone x 8613		
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	kbalsiger@ects.org		
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PROPOSAL

PRO SPOT 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
- Carbon Shrinking
- Contact Shrinking
- Stitch Welding
- Nail Welding
- Molding Clip Rivet Welding
- No 220V or 3-Phase Required
- Battery operated DC Spot Welding System
- **2 Year Electronic Limited Warranty**
- **1 Year Mechanical Warranty**

Technical Data:

Input Voltage

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

Welding Amperage:

- 10,000 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 (234g)

Prices will include shipping and set up

Electrical service will be the responsibility of the facility.

Training will be included for instructors and assistants at the time of delivery or on agreed future date.

Hybrid	\$16,995.00
PS-403 C to X Tong Adapter	\$ 964.00
PS-503-W/A (600mm) Extension Arm Assembly	\$ 781.25
PS-306 /A Squared Arm 280mm for additional access	\$ 609.75
PLT-50/A Pneumatic Tip Dresser	\$ 343.75
80-0001 Protective Cover	\$ 134.25
Batteries for 4 needed (397.00each)	\$ 1,588.00
Shunt Clamp	\$ 147.00
7IW Electrode Tool	\$ 28.95
Assembly, Install, and Technical Training	\$ 395.00
Freight	\$ 403.00
	\$ 22,255.70

Optional Equipment Available, But not included:

- PRO-66 Pro Pull Dent Pulling Tool \$ 358.75
- PS-600 High Pressure Spot Gun Air Cooled for Honda Certification \$ 3,035.00 add
(\$285.00) for BCI install - recommended by Pro Spot
- Liquid Cooling System Not Available
- Built-In MIG Welder Not Available

Customer is responsible for the following:

- Sales Tax
- Main Electric
- Main Air Supply

Terms: Balance due upon delivery & invoicing.

Acceptance of Proposal: The above prices and specifications are satisfactory and are hereby accepted. Payments will be made as outlined above.

Authorized Customer Signature:

_____ Date: _____

Booth Concepts, Inc.

By: George V. Volpe, President

Date: May 21, 2019

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-101
Hybrid Spot
Welder



The Hybrid Spot now features weld current monitoring to show the operator how much current is delivered to each weld. The unit can also alert the user when weld current falls below a preset level.

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

Recommended Batteries

Preferred
Centennial Commercial
C-31-10AP CCA1100

Other
Deka
31P, P# - 1231PMF,
CCA1000, RES 185,
REF 1190

***Batteries NOT Included**

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.



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 6 bar (90 PSI)-280 DaN (616 Lb)
At 8 bar (116 PSI)-320 DaN (720 Lb)

Cooling system:

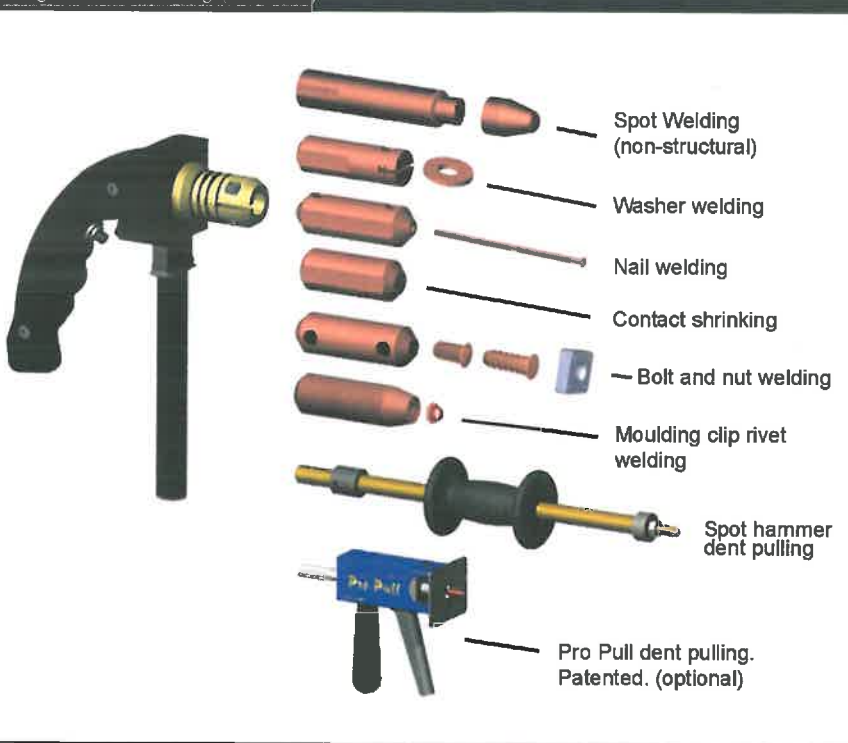
Fan Cooled, Compressed air cooling
(weld gun and weld cables)

Dimensions:

33"(838mm) x 23"(584mm) x 43"(1092mm)
Shipping weight:
275lb (234kg)

2 year electronic limited warranty.
1 year mechanical warranty.

Single Sided Welding (Included)



Pro Spot International, Inc. U.S.A.

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Toll free (US only): 877- PRO SPOT
Fax: 760-407-1421
E-Mail: info@prospot.com



PLT-50/A Tip Sharpener (optional)

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

