



B-300 Series Contour Probes®

Big Performance in a Small Package



PRODUCTION



FIELD MAINTENANCE



AUTOMOTIVE



INDUSTRIAL

The **B-300 Contour Probe** is a lightweight (7½ pounds) Magnetic Inspection Yoke designed to perform magnetic particle inspections quickly and reliably.

As with the other Parker probes, the B-300 has fully adjustable legs which allow the strong AC field to be applied directly to the precise area to be inspected, regardless of part size or mass.

B-300 Contour Probe with Y300 Yoke Light



Units are available in **115, 230, 42-48 VAC** and **4-12 VDC**

- All units are CE compliant
- When required, the B-300 may be operated from the optional **DC-300 pulsed DC power supply** to provide intense DC
- One year **repair/replacement guarantee**

SPECIFICATIONS

	B300	B300S	B48	B12D
Physical	7 ¹ / ₈ H × 9 ¹ / ₄ W × 2 ¹ / ₈ D			
Line Voltage	115 VAC	230 VAC	42-48 VAC	115 VDC
Single Phase	50/60 Hz	50/60 Hz	50/60 Hz	–
Line Current	4 A	3 A	6.5 A	2.5 A
Duty Cycle	2 minutes on – 2 minutes off			
Weight	7 ¹ / ₂ lb			
Construction	Polyurethane-filled glass/nylon housing 8 foot / 3 wire power cord			
Span	0-12 in. across poles			

Contour Probe Kits are available with Dry Powder and Wet Fluorescent inspection mediums, including Black Light, all in one easy to carry case.

A truly portable one-man inspection package.



KIT SPECIFICATIONS

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<i>B-300-A</i>	Instrument with: <ul style="list-style-type: none"> • Y300 Yoke Light • 1 lb. Red Powder • 1 lb. Gray Powder • PB1 Applicator • Carrying Case 	16 lb
<i>B-300-AB</i>	Same as above, plus: <ul style="list-style-type: none"> • EA140 Hand-Held UV Light • 778A (9.5 oz.) Aerosol Can • Fluorescent Particles 	19 lb

