

RAIL SYSTEM 4000[®]

Rail System 4000 Laser

BY  **RAIL
ALIGNMENT**



LASER BEAM INTEGRITY

- New Focusing procedures increases beam purity and sharpness over previous models.

CIRCUIT BOARD TECHNOLOGY

- New style PCB for motor oscillation increases reliability and enhances “cold starts.”

QUALITY

- Durable Aluminum Housing and Hermetic Nitrogen seal maintains critical component integrity in harshest environments.

RS4000 LASER SPECIFICATIONS

Power Requirements	12 VDC +/- 2 VDC
Beam Deflection	1% from center or 1' per 100' (1m per 100m)
Minimum Output Power	: 1.8 mW on SP401 meter
Beam Size	.8" at 20' (20mm at 6m) 2"-4" at 2000' (50-100mm at 610m)
Sweep Rate	10-15 pulses per second
Dimensions	Weight: 9.25 lbs. (4.2kg) Height: 6" (15.2cm) Width: 3" (7.6cm) Length: 26.5" (67.3cm)

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