



## abm marking ltd

2799 South Belt West - Belleville, Illinois. 32226 - www.abmmarking.com

## DIRECT PRINT OF BAR CODE ON RAILROAD TRACK

- LASER MODEL SMARK 500 OEM Nd:YAG -
- POWER LEVEL: 50 W
- WAVE LEGTH: 1064 nm
- IMPULSE FREQUENCY: 3-100 KhZ
- RED POINTING DIODE: 635 nm
- COOLING: Closed circuit
- SURFACE: TOP PRINT (BARCODE + SISMA LASER SYSTEMS) LIGHTLY CLEANED
  - WITH METAL BRUSH
  - BOTTOM PRINT: DESCALED WITH ABRASIVE WHEEL
- PRINT TIME: 50 SECONDS
- PENETRATION: 0.08 to 0.1 mm -
- PRINT WIDTH: 100 mm