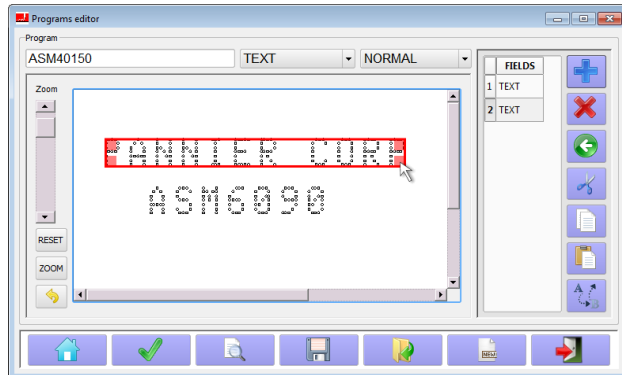# ASM6090 SCRIBER

High quality, quiet part marking.

The ASM6090 Scriber is a quiet and fast system for marking metals and plastics. It offers a generous marking window in a compact marking head. The Carboloy marking pin extends onto the material being marked and then the pin is moved to create marks consisting of solid lines for high-quality engraving.

The AC500 controller features a 7" color touchscreen with easy, intuitive software that can also be run on a PC. The serial, I/O, Ethernet, and USB ports offer maximum flexibility for connecting to a PC or host computer, PLC, bar code scanner, and more.

Create marking jobs step-by-step with fields containing text, graphics, serial numbers, date/time codes, shift codes, .bmp and .dxf files. Jobs can also use variable data entered by the operator, retrieved from a lookup table, or received from an external computer or device.

SPECIFICATIONS

Marking Window	60mm x 90mm | 2.36" x 3.54"
Head Weight	6 Kg | 13.2 lbs.
Head Dimensions	200 x 170 x 194mm | 7.9" x 6.7" x 7.6"
Electric Supply	110/220V
Cable Length	4 meter standard | 8 meter optional
Air Supply	90 PSI, clean and dry
Operating Environment	Humidity: 30 – 80% non-condensing Temperature: 32°F – 120°F
Memory	64 MB internal memory

Interface	RS-232, RS-485, Ethernet TCP/IP, I/O, and USB, optional EtherNet/IP
Languages	English, French, German, Italian, Spanish (others available)
Marking Speed	up to 3 characters/second (dependent on font, mark depth, and material hardness)
Noise Level	Below 74.6 dB (measured using 8-hour time-weighted approach)
Fonts	5x7, 11x16, OCR, 11x16 CH, AHSA, TrueType fonts