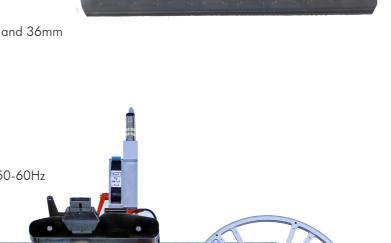# SCOTTISH ROBOTIC SYSTEMS

SMART:count is the first 'Count & Print' solution for SMT component reels. Counting and marking the components of an open reel allows inventory management with maximum accuracy. The enormous advantage of printing on the cover tape lies within the lack of necessity for more than one counting per reel. Never re-count another reel. SMART:count is a reliable, fast, easy to operate machine with high performance.

SMART:count allowing you full control of your IC's inventory! Manufacturers who integrate count printing on tape reels reap the benefits of maximum accuracy. Making kits, inventory counting, and workdays are now a breeze. Printed reels save costs, enhance the workflow, and improve stock relocation and logistics.

Specifications:

Reel Style: 12.7mm bore

Maximum Reel Diameter: 330mm

Product Pitch: 2,4,8,12,16,24,32 and 36mm

Tape drive hole pitch: 4mm

Minimum tape width: 8mm

Maximum tape width: 56mm

Unwind speed: Approx 600mm/s

Printing speed: Approx 450mm/s

Electrical Supply: 100-240V AC, 50-60Hz

SCOTTISH ROBOTIC SYSTEMS

Established in 1984, Scottish Robotic Systems has many years of experience in special-purpose machine building, particularly with combining machinery printing capabilities in motion and have been developing systems for over 20 years.