

SAFE® CAP FOIL SEAL

Automated Heat Sealer with Integrated Laser Cutting

- Fully-automated heat sealing and laser tube cutting system
- Designed for SAFE® tube racks
- Aluminium foil allows storage at temperatures down to at least -80°C
- Laser cutting for 96 tubes, in single rows or columns only
- Customisation of applications and cut profiles upon request (circular or square)
- Tube racks can be pre-scored, leaving minimal seal thickness to reduce tip/probe piercing pressures
- Tubes can be individualised to allow random access in any format. This also allows seal or cut-only processing
- Non-adjustable tube rack heights ranging from 7 to 48 mm
- Inbuilt touch panel, PC-based, GUI-controlled
- Also available as integrated version
- Plates can be re-sealed and re-pierced multiple times
- Minimal heat transfer from laser
- Uses latest fibre laser technology for long process life
- Runs with compressed air control system (5.5 bar at 70 LPM)
- Dimensions: 468 mm x 655 mm x 722 mm

Item Number

CHS-96CH-DD

Order Information

