MACHINE SPECIFICATIONS

DIMENSIONS:
- 37”/940mm Wide x 56”/1422mm High x 25”/635mm Deep (cabinet only)
- Weight 1500 lbs./682 Kg.
- Work area required approximately 8’/2400mm x 10’/3000mm

MATERIALS:
- Cabinet, shafts, transfer auger, separator - 304 stainless steel
- 2”/51mm thick urethane foam
- Cryogenic door gasket
- Insulated SWECO Separator

INSULATION:
- Liquid Nitrogen to -205°F/-130°C Deflashing range

REFRIGERANT:
- Fluid: Liquid Nitrogen

MECHANICAL FEATURES:
- .75 cu. ft/21 litres of parts per load
- Media transfer - SINGLE AUGER (VERTICAL)
- 7.5”/190.5 mm dia. Throwing wheel (8000 RPM MAX.)
- 18”/458mm SWECO Separator

Specifications may change without notice.

ELECTRICAL FEATURES:
- 12”/266 mm Color Touch Panel
- 1,000 Parts Programs Standard
- Automatic and Manual Mode
- Siemens PLC Controller
- Siemens AC Motor Drives
- Fuseless & Resettable Motor Protection
- 5HP (4kW) Variable Speed Throw Wheel Motor
- 2HP (1.5kW) Variable Speed Media Feed
- 1/2HP (0.375kW) Basket Motor
- Energy Efficient, Inverter Duty Motors
- Password Protection
- Free Standing Enclosure 18”x72”x30” (457x1829x762mm)

TOUCH SCREEN CONTROL FEATURES:
- 12”/266 mm Color Touch Panel
- Siemens S1200
- Eliminate unnecessary hardware
- Reduces I/O requirements and wiring
- Eliminates interconnecting terminal blocks
- Replaces discrete devices (push button, pilot lights, etc.)

AIR:
- 80 - 100 PSI/5.5 - 6.9 BAR

MEDIA:
- Plastic Cryogenic Grade .015”/.38 mm; .020”/.50 mm; .030”/.76 mm; .045”/1.14 mm; .060”/1.52 mm.

ACCESSORIES:
- Vent Collector
- Flash Collector
- On-Board Dryer
- Roll Around Media Dryer
- Conveyor Systems
- Unload Tray
- Additional Program Memory
- Bar Code Reader
- Vibratory Unload Tray

INSTALLATION:
- Start-up/Training (available)

ELECTRICAL SERVICE:
- 3 Ph, 460 Volts, 60 A, 60 Hz
- 3 Ph, 380 Volts, 60 A, 50 Hz

SHIPPING:
- FOB Point - Factory (Anaheim, California)

WARRANTY:
- 1 year / 2080 hours whichever occurs first, parts only, regular UPS shipping (Excluding normal wear items).

Designed and Hand-Built in Anaheim, CA