

LRC-700™ Combined robotic case packer & palletizing system



INFEEED



CARTONING



CASE PACKING



PALLETIZING

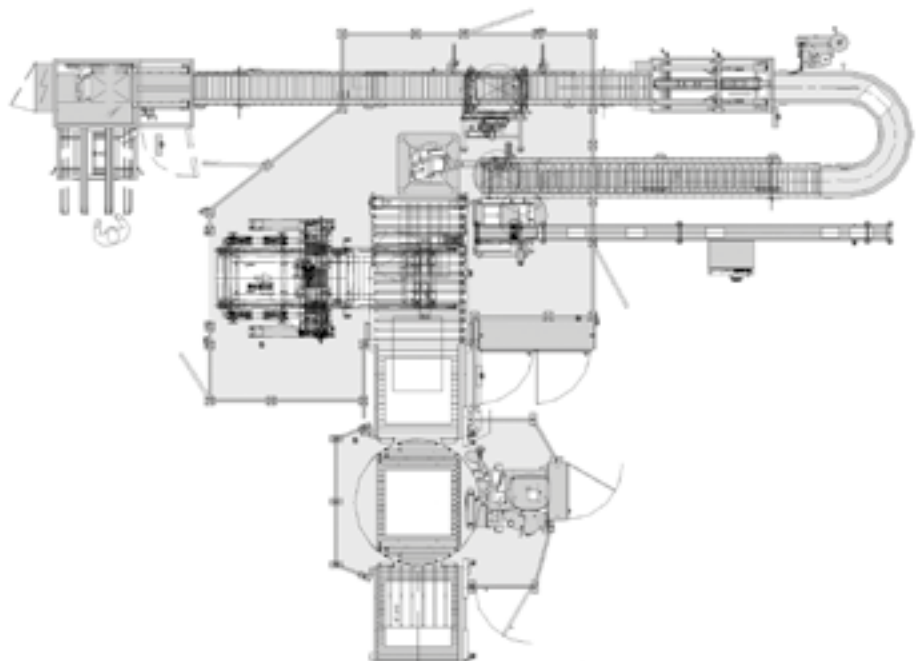
TECHNICAL SPECIFICATIONS

- Electrical 230V - 575V/3PH, 50/60Hz
- Safety system Category 3 EN-13849-1 PLd (control reliable)
- Air consumption typically 0.35 m³ per minute @ 5 - 6 bar / 12 - 15 cfm @ 70 - 83 psi
- Weight Depending on final configuration

OUTPUT

- Due to the flexibility of the system the maximum speed strongly depends on products, infeed system, and pack configuration

The Molins Langen LRC-700™ is a robotic case packer and palletizing system for demanding applications requiring a small footprint for an end-of-line solution.



STANDARD FEATURES

- Integrated FANUC robot providing reliability and flexibility
- Touch screen HMI for easy operation
- Modular case infeed
- E-stop recovery without re-homing
- Pallet handling conveyor
- Advanced quick and tool less change over features
- Easy access and fall through design for maintenance and cleaning
- CE/UL/CSA compliant with Allen-Bradley controls
- Interlocked perimeter guarding



OPTIONAL FEATURES

- Variety of infeed systems (Linear servopack, line tracking, low back pressure collation, etc.)
- Automatic pallet dispenser
- Case erector and case sealer
- Slip, tie, cap sheet handling
- Stretch wrapper
- Integration of checkweigher, printers, vision, case coders, and metal detection



All information given in this document is dependent upon final machine specification, infeed arrangement, product type and bags specification.

