



Checklist - System Inquiry

Company	Date
.....	Name
Department	Phone
Street	Fax
City, State	E-mail

This checklist should simplify the planning of your system and be the base for your detailed system inquiry.

1 Scope of Quotation

- System assembled complete incl. sensor brackets (without pneumatic / electric / controls)
- System assembled complete including pneumatic and electric (no controls)
- System complete including controls

2 System Data

- Accumulating Conveyor Index Conveyor Hanging Parts Nests 90° Rotated
- Part Transfer horizontal vertical on top on bottom
- With pallet Without pallet
- Directly on parts nest bolted to chain

Length / Width of transfer section (per layout)	mm/.....
Overall length with protection device / devices	mm
Conveyor height (top of pallet)	mm
Cycle time (time per pallet)	seconds
Transfer speed (1), (3), 6, (9), (12)	m/min
Number of manual stations / automatic stations	#/.....

- Designed for anti-static ? No Yes
- Special conditions (Chips, dust, water, grease, oil, heat, cold, electro magnetic fields etc.) to consider ? If yes, which ones:
- Drip pan required ? No Yes

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3 Pallet, Part Nest and Part

- Pallet-Length (in transfer direction) / Pallet-Width mm /.....
- Number of pallets = Length of Conveyor / Pallet-Length #
- Part-Weight kg
- Weight of parts nest kg
- Pallet-Height (incl. parts nest) mm
- Part overhangs pallet / parts nest ? No Yes, mm
- Is part hanging lower than pallet ? No Yes, mm
- Is part stable on pallet ? No Yes
- Is part centered on pallet ? No Yes
- Necessary positioning accuracy of pallet / parts nest ? ±0,15 mm ±0,5 mm ± 1,0 mm

4 Electric / Pneumatic

- Main power supply V Hz
- Control voltage V
- Air supply PSI (bar)

Any special specifications for electric / pneumatic to consider ? If yes, please attach.

5 Electric and Pneumactical Installation

- Motors without connector Motors with connector
- Actuators tubed to valve pack with interface Multipol ASI Profibus
- Sensors wired to I/O - Module with interface Cable ASI Profibus

6 Controls

- Siemens S7 (Europe & North America) Allen Bradley Compact Logix (North America)
- Other HMI Siemens HMI Allen Bradley

7 Documentation

- 2 copies in English Other language, please specify: