

Checklist - Modul inquiry / 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 module/system inquiry.

1 Scope of Quotation

- Modules for pallet system for integrator
(mechanical-modules without pneumatic, wiring, controls)
- System mechanical completely assembled (without pneumatic, wiring, controls)
- System piped and wired to J-box (including pneumatic, sensors, no controls)
- System complete (including controls)

2 System Data

Length / Width (as per layout)	mm
Conveyor height (top of chain)	mm
Cycle time	seconds
Transfer speed (3), 6, 9, 12, (18)	m/min
Number of manual stations	#
Number of automatic stations	#

Designed for anti-static ? No Yes

Customer specifications ? No Yes - Please attach

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 and Part

- Number of pallets #
- Pallet length (in transfer direction) mm
- Pallet width mm
- Pallet weight (incl. parts, nest) kg/Lbs.
- Part weight kg/Lbs.
- Pallet height (incl. parts, nest) mm
- Extends part over the pallet ? No Yes, max. mm
- Is part hanging lower than pallet ? No Yes, max. mm
- Is the load centered on the pallet ? No Yes
- Is part stable on the pallet ? No Yes
- Necessary positioning accuracy of the pallet ? ±0,15 mm ±1,0 mm

4 Elektric / Pneumatic

- Main power supply V Hz
- Control voltage 24 V
- Air supply PSI (bar)

5 Wiring

- Valve distribution block (Europe Festo; America Numatics)
- Wired to distribution block
- J-box
- ProfiBus

6 Controls

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

7 Documentation

- 2 copies in English Other Language, please specify: