

Layout of assembly line

- Number of assembly lines _____
- Number of stations per line _____
- Installation on one or both sides? one both
- Height level of rail _____ [m]
- Work scope of stations _____
- Length of assembly lines _____ [m]
- Length of stations _____ [m]
- Temperature range _____ [°C]
- Height level of infrastructure _____ [m]

Mounting, interface to existing infrastructure

Required accessories [e.g. lighting, cable trays, power outlets, station plates ...]

Specification of rail type

- Load per station _____ [kg]
- Integrated air line yes no
- Attachment of peripherals / accessories at rail yes no
- Suspension distance of rail _____ [m]
- Preferred carrier running surface inside of rail outside of rail



Specification of energy supply

- Type of energy used in production Electricity Compressed Air Both Data
- Preferred energy supply system Festoon Energy Guiding Chain Tapping Valve Conductor Rail
- Specification of compressed air per station
 - Pressure _____ [bar] Consumption _____ [l/min]
 - Air service units Centralized Decentralized ¹⁾
- Specification of electrical energy per station
 - Voltage _____ [V] Current _____ [A]
 - Terminal boxes _____
 - Location _____

¹⁾ decentralized = application at each tool carrier

Tool Transporter / Equipment Carrier

See separate questionnaire FB0440-0001-E

Besta Power

Compressed Air and Electric Supply Systems



Installation information

- Time schedule _____
- Assembly period _____
- Available resources [lifting platform, forklift, underslung crane,...] ²⁾ _____
- Access limitations of assembly area? _____

²⁾ preferably provided by customer

Miscellaneous

- Applicable standards _____
- Other equipment / facility requirements?

Further Comments / Remarks

Customer Data

Company: _____ Customer-No.: _____
FAO: _____
Address: _____

Phone: _____ Fax: _____
E-Mail: _____