Fax to: +49(0)6281 5208-99
or just fill in the form online:
www.weiss-international.com

send form

System design LS 280

☐ **Enquiry** ☐ **Enclosure with order**

Dear Customer,

Thank you for your interest in our Linear Assembly System. To design the system to the exact requirements of your application, we kindly ask you to answer the following questions:
Please note! Our LS 280 system runs only **counter-clockwise.**

Information about customer application

Branch: ☐ Automotive ☐ Electrical Industry ☐ Medical Technology ☐ Cosmetics ☐ Consumer Goods
☐ Plumbing Trade ☐ Fitting Industry ☐ Pad or Screen Printing ☐ _____

Product description: _____

Length of the product (in transport direction) [mm]: _____ Width [mm]:_____ Height [mm]: _____

Single weight of the product [kg]: _____ Total payload (incl. customer fixture) per carrier [kg]: _____

Length of the customer fixture on top of the carrier (maximum interference in transport direction) [mm]: _____

Length of the carrier plate (in transport direction) [mm]: ☐ 200 ☐ 270 ☐ 480

Description of customer processes: _____

_____

_____

Total cycles of the system: _____

Max. processing time per indexing pitch at the assembly cells of the LS 280

Indexing pitch [mm]:	70	140	280	560
Max. processing time [s]:	_____	_____	_____	_____

Are cells needed for manual operations? ☐ No ☐ Yes No.: _____ Processing time [s]:_____

Layout design ☐ 180° system ☐ 90° system *(please attach a sketch with arrangement of cells)*

Cell with locking station

☐ Single locking station (module length 1200 mm)
Indexing pitch [mm]: ☐ 70 ☐ 140 ☐ 280 ☐ 560
Cell modules no.: ____ ____ ____ ____

☐ Double locking station (module length 2400 mm)
Indexing pitch [mm]: ☐ 70 ☐ 140 ☐ 280 ☐ 560
Cell modules no.: ____ ____ ____ ____

Stationary support ☐ Yes ☐ No Vertical force transmission [N]: _____ No.: _____

Top support plate

Material: ☐ Aluminium, anodized No.: _____ ☐ Steel, nickel-plated No.: _____

Color ☐ Standard (RAL 7035, light grey) ☐ Special color RAL: _____

Options

☐ Side assembly plate No.: _____
☐ Base frame on the side No.: _____
☐ Footboard No.: _____
☐ _____
☐ _____
☐ _____

Control concept

☐ B&R – Interface ☐ Profibus-DP ☐ _____
☐ Rockwell – Interface EtherNet-IP

Power supply of the machine at the customer location

☐ 3x400 V, 50 Hz ☐ 3x208 V, 60 Hz
☐ 3x480 V, 60 Hz ☐ 3x220 V, 60 Hz ☐ _____

For technical enquiries

Name: _____ Desired delivery date: _____
Company: _____ Phone: _____ Fax: _____
Postal code, city_____ eMail: _____
Country: _____