Quotation and order form parallel indexer (1)

MN SYSTEMS
Linear Motion Solution

Company _____ E-Mail address _____

Administrator _____ Project/Order no. _____

Telephone/Fax _____ Date _____

Applications

☐ Belt or chain conveyor ☐ Pivot arm
☐ Rotation of parts ☐ Other (please include drawing)

Belt or chain conveyor

Gear ratio (if applicable) i= _____
Feed length _____ Distance of deflexion pulleys _____
Number of work piece carriers _____

Deflexion pulleys

Quantity _____ Ø _____ Thickness _____
Material or weight _____

Belt / Chain

Weight _____ Friction coefficient _____
Work piece carrier weight _____

Work piece

Quantity _____ Weight _____

Pivot arm

Pivot angle _____ Number of arms _____
Distance from pivot point to centre of mass of acceptance _____
Weight of one arm _____
Weight of fixture and work piece _____

Rotation of parts

Rotation angle _____ Weight of fixture and work piece _____

☐ Stepping operation (cycle time fixed, resting time variable)
☐ Continuous motion (cycle and resting time fixed)
Desired index time [s] t_S= _____
Desired dwell time [s] (continuous motion only) _____
Number of indexes [1/min] _____
Required lifetime (cycle time only, typically 12,000 h) _____
☐ Additional forces and loads (please describe)

_____

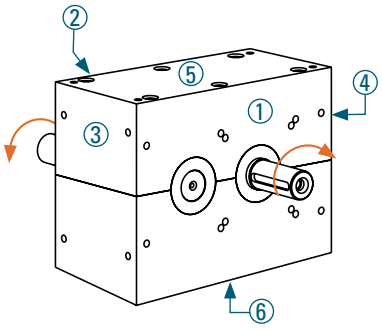
_____

_____

Scheibenkurven-Schrittgetriebe

Type ☐ XP ☐ TP

Frame Size _____
Number of Stops n= _____
Switching angle α= _____
Mounting side of nameplate (Standard 3) _____
Standard Input shaft ☐ yes ☐ no
If no, deviations _____ mm
Standard output shaft ☐ yes ☐ no
If no, deviations _____ mm



Mounting side of nameplate / Direction of rotation of input and output shaft

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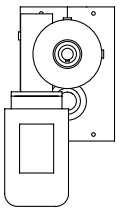
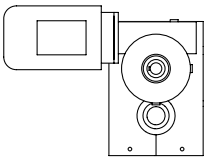
Quotation and order form parallel indexer (2)

Possible mounting positions for the drive units

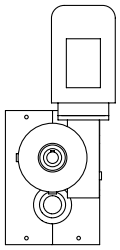
SL-0



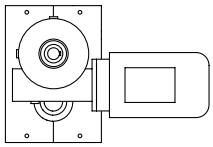
SL-90



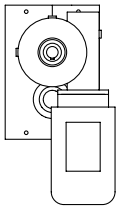
SL-180



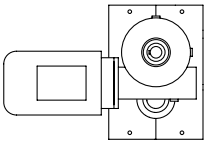
SL-270



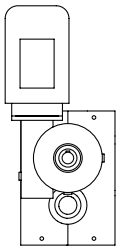
SR-0



SR-90



SR-180



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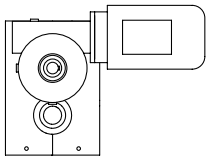


Drive

☐ with Drive ☐ without drive

Mounting Position (see above) _____

Terminal Box Position (see right) _____

Voltage Motor ☐ 230/400-50 Hz

different Voltage _____

Voltage Brake ☐ 24V DC

different Voltage _____

Manual release on brake ☐ Yes ☐ No

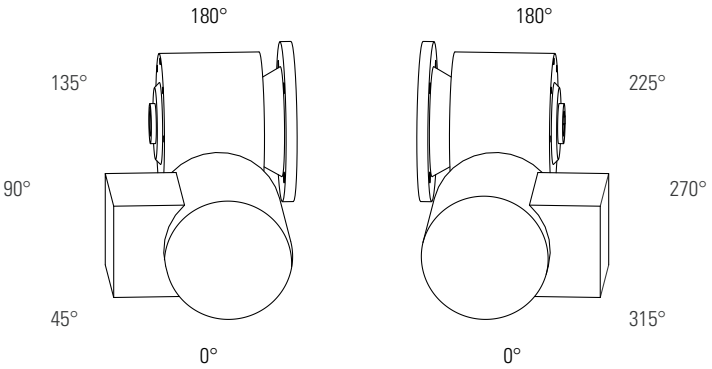
Motor Handwheel ☐ Yes ☐ No

Input Safety Clutch ☐ Yes ☐ No

Additional specifications (temperature sensor, connector assembly, brand..)

_____

Terminal Box Position



Universal Controler TIC

Universal Controler TIC ☐ Yes ☐ No