

High Performance Sorting Systems

Components Catalogue



502 flat belt sorter



AZ.SO

roller conveyor , conveyor , take-off roller , for flat belt sorter , length=1500 mm

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated Profiles, accessories galvanized.

drive

Power transmission by noise reduced brand-name serrated belt, with sophisticated set of pulleys for minimum number of variants on motors and drive parts. Belt pulleys with high performance brand-name self aligning roller bearings.

power supply

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1500mm(4,9ft)

conveying medium

Rubberized pulley.

maintenance

All part are performed for easy maintenace and long lifecycle. All bearings are lifecycle lubricated. Geared motors are free of maintenace and filled with high performance synthetic oil. Therefore you have only a minimum of maintenace and sparepart cost.

accessories

All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

speed and performance

Standard speed: 3m/s(590,5ft/min) and on request

additional features

Other conveyor-widths project-related or on request possible.



... Bilder nach dem Foto verfügbar
Unfortunately all no photo available

GFS.1000.FL

Belt Conveyor , BC length variable to 6000 , centre take-up station nd=1000

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated CS-Profiles, standard lengths and accessories galvanized, material strength 4mm, system hole pattern for flexible attachment of accessories. Belt support phenol-coated for noise reduction. For segment-belt conveyors, support of heavy duty plastic.

drive

Power transmission by noise reduced brand-name serrated belt, with sophisticated set of pulleys for minimum number of variants on motors and drive parts. Return rollers with sealed bearings. Belt pulleys with high performance brand-name self aligning roller bearings.

power supply

minimal power supply: 0,75kW
maximum power supply: 7,5kW

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1000mm(3,3ft)
length: 18000mm(59ft)

conveying medium

Endless welded heavy duty conveyor belt. Rollers made of galvanized steel, with sealed ball bearings in noise reduced brackets.

maintenance

All part are performed for easy maintenance and long lifecycle. All bearings are lifecycle lubricated. Geared motors are free of maintenace and filled with high performance synthetic oil. Therefore you have only a minimum of maintenace and sparepart cost.

accessories

All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

speed and performance

speed: 2,65m/s (521,6 ft/min), other speed on request

additional features

Conveying belt stabilisation at sorting point. Other conveyor-widths project-related or on request possible.

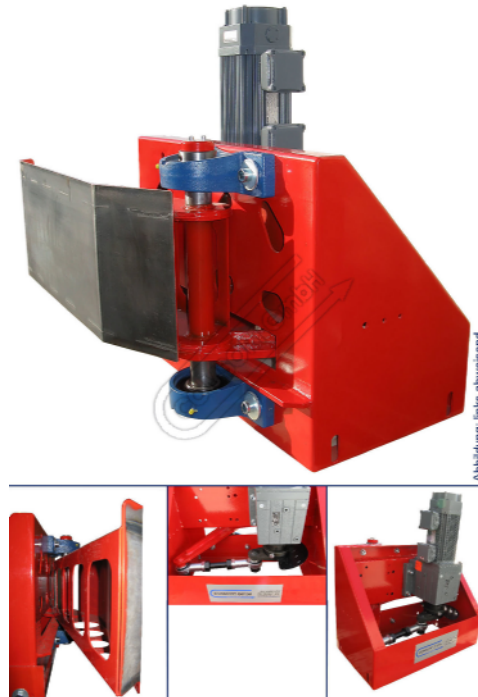


Abbildung: links abweisend

ABR.S

sortation systems , pivoting diverter , combination , combination with Lenze servo m

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated special steel sheet. Crankshaft drive galvanized. Heavy duty ball bearings on diverter blade and joined bearings.

drive

Direkt drive with servo geared motor on crank.

power supply

power supply: 4,9kW

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1000mm(3,3ft)

conveying medium

maintenance

All part are performed for easy maintenace and long lifecycle. All bearings are lifecycle lubricated. Geared motors are free of maintenace and filled with high performance synthetic oil. Therefore you have only a minimum of maintenace and sparepart cost.

accessories

All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

speed and performance

Standard speed: 2,65m/s(521,6ft/min) and on request

additional features

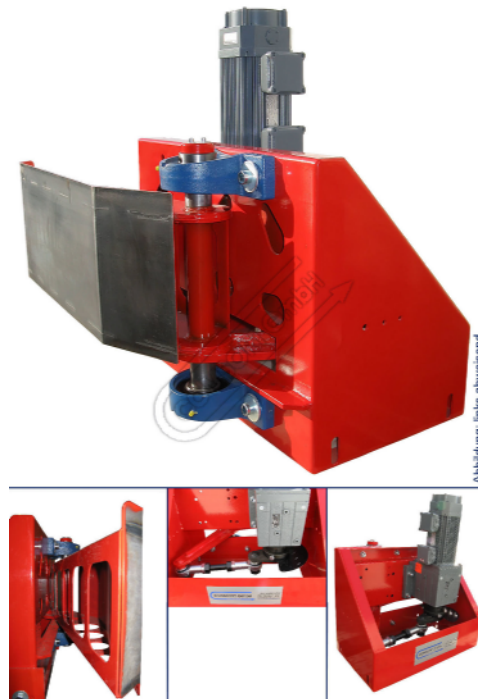


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ABL.S

sortation systems , pivoting diverter , diverted to the left , combination with Lenze servo m

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated special steel sheet. Crankshaft drive galvanized. Heavy duty ball bearings on diverter blade and joined bearings.

drive

Direkt drive with servo geared motor on crank.

power supply

power supply: 4,9kW

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1000mm(3,3ft)

conveying medium

maintenance

All part are performed for easy maintenace and long lifecycle. All bearings are lifecycle lubricated. Geared motors are free of maintenace and filled with high performance synthetic oil. Therefore you have only a minimum of maintenace and sparepart cost.

accessories

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speed and performance

Standard speed: 2,65m/s(521,6ft/min) and on request

additional features

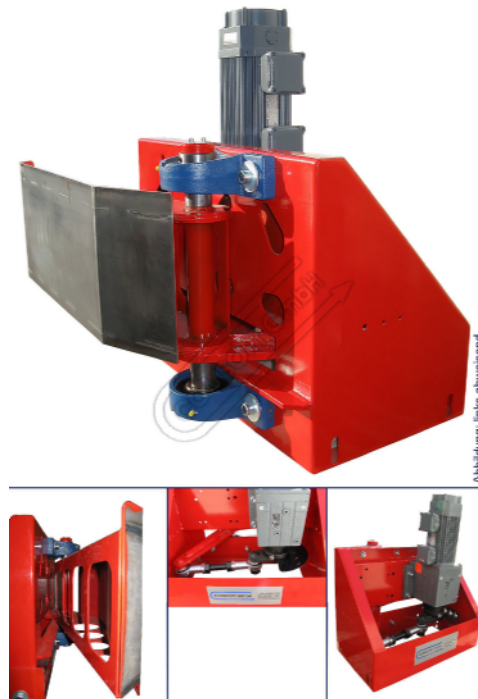


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ABL.B

sortation systems , pivoting diverter , diverted to the left , with brake motor

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated special steel sheet. Crankshaft drive galvanized. Heavy duty ball bearings on diverter blade and joined bearings.

drive

Direkt drive with geared motor on crank. Motor with brake.

power supply

power supply: 3kW

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1000mm(3,3ft)

conveying medium

maintenance

All part are performed for easy maintenance and long lifecycle. All bearings are lifecycle lubricated. Geared motors are free of maintenace and filled with high performance synthetic oil. Therefore you have only a minimum of maintenace and sparepart cost.

accessories

All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

speed and performance

Standard speed: 2,65m/s(521,6ft/min) and on request

additional features

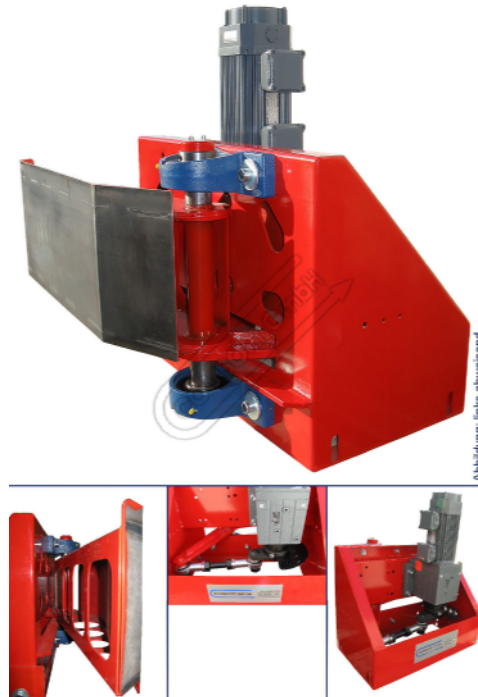


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ABR.B

sortation systems , pivoting diverter , combination , with brake motor control

field of application

Cargo handling with individual weights up to 50kg(110lbs).

frame

Construction of pulver-coated special steel sheet. Crankshaft drive galvanized. Heavy duty ball bearings on diverter blade and joined bearings.

drive

Direkt drive with geared motor on crank. Motor with brake.

power supply

power supply: 3kW

geometric dimensions

min. conveying level over ground: 400mm(1,3ft)
net width: 1000mm(3,3ft)

conveying medium

maintenance

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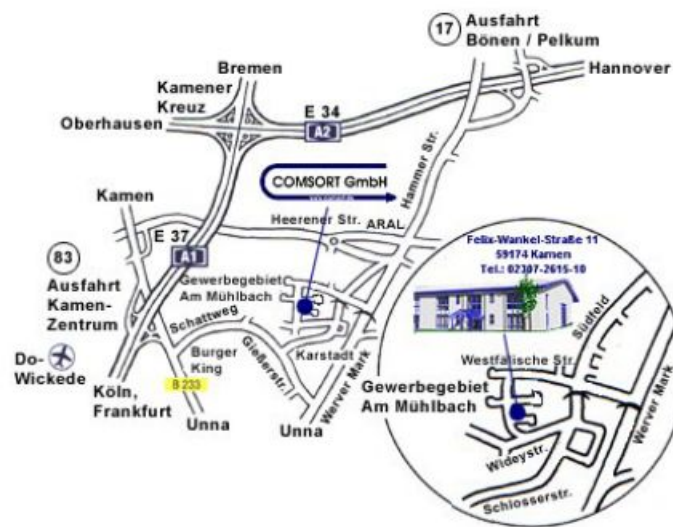
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speed and performance

Standard speed: 2,65m/s(521,6ft/min) and on request

additional features

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