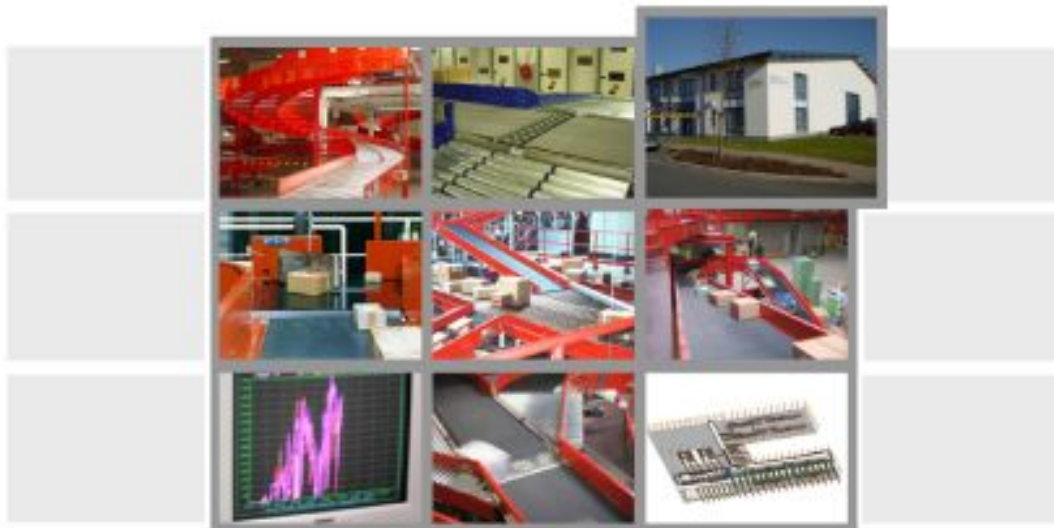
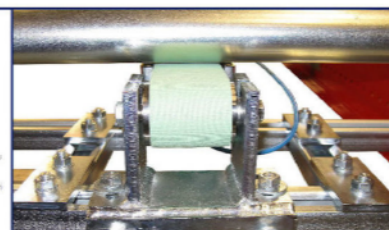
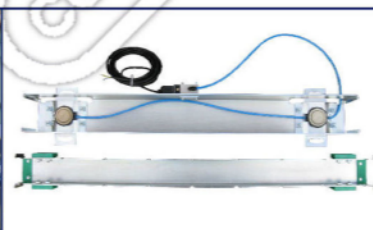
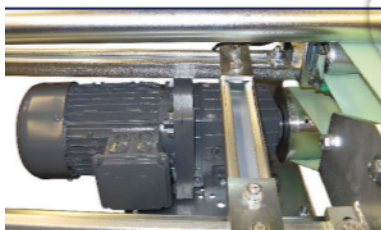


# High Performance Sorting Systems

## Components Catalogue



245    akkumulation roller conveyer



**Staurollenf.1000br.gerade**  
System modules , roller conveyor

**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 strenght 4mm, system hole pattern for flexible attachement of accessories.

**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**

power supply: 1,5kW  
compressed air 3bar

**geometric dimensions**

min. conveying level over ground: 400mm(1,3ft)  
net width: 1000mm(3,3ft)  
length: 9000mm(29,5ft)

**conveying medium**

Rollers made of galvanized steel, with sealed ball bearings in noise reduced brackets.

**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**

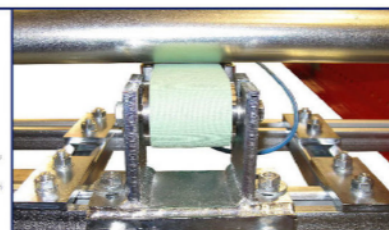
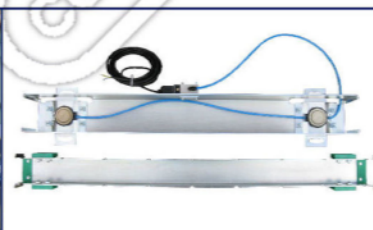
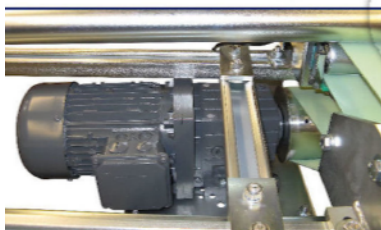
All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

**speed and performance**

minimum speed: 0,5m/s (98,5 ft/min)  
maximum speed: 1,4m/s (275,6 ft/min)  
0,8m/s, 1m/s, 1,2m/s, other speed on request

**additional features**

Accumulation with segmental shutdown with compresses air.  
Other conveyor-widths project-related or on request possible.



**Staurollenf.1000br.links**  
System modules , roller conveyor

**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 strenght 4mm, system hole pattern for flexible attachement of accessories.

**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**

power supply: 1,5kW  
compressed air 3bar

**geometric dimensions**

min. conveying level over ground: 400mm(1,3ft)  
net width: 1000mm(3,3ft)  
length: 9000mm(29,5ft)

**conveying medium**

Rollers made of galvanized steel, with sealed ball bearings in noise reduced brackets.

**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**

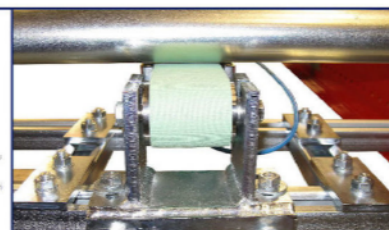
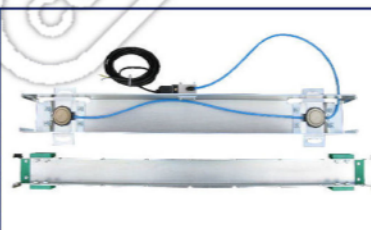
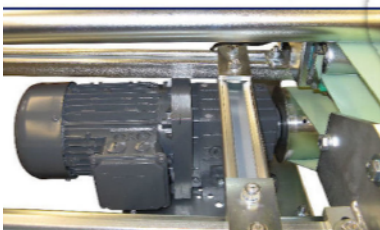
All conveyors and components are performed for the use with a wide range of accessories. Accessories are, only excerpts, supports, side guides, light barriers, scanners, roller guides, and many parts more.

**speed and performance**

minimum speed: 0,5m/s (98,5 ft/min)  
maximum speed: 1,4m/s (275,6 ft/min)  
0,8m/s, 1m/s, 1,2m/s, other speed on request

**additional features**

Accumulation with segmental shutdown with compresses air.  
Other conveyor-widths project-related or on request possible.



**Staurollenf.1000br.rechts**  
System modules , roller conveyor

**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 strenght 4mm, system hole pattern for flexible attachement of accessories.

**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**

power supply: 1,5kW  
compressed air 3bar

**geometric dimensions**

min. conveying level over ground: 400mm(1,3ft)  
net width: 1000mm(3,3ft)  
length: 9000mm(29,5ft)

**conveying medium**

Rollers made of galvanized steel, with sealed ball bearings in noise reduced brackets.

**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.

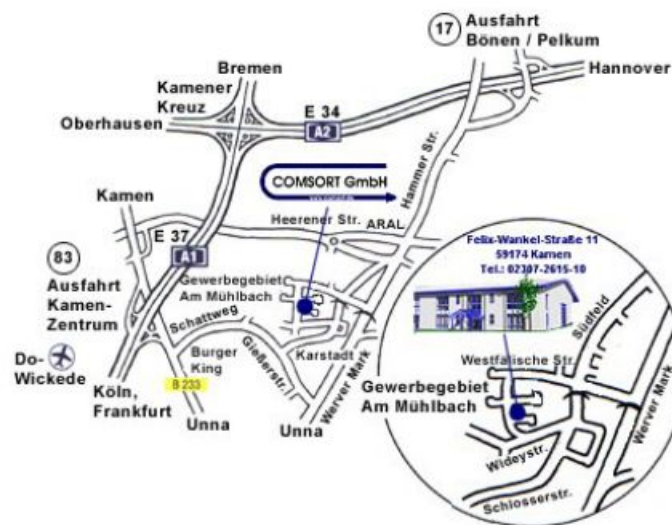
**speed and performance**

minimum speed: 0,5m/s (98,5 ft/min)  
maximum speed: 1,4m/s (275,6 ft/min)  
0,8m/s, 1m/s, 1,2m/s, other speed on request

**additional features**

Accumulation with segmental shutdown with compresses air.  
Other conveyor-widths project-related or on request possible.

## Your way to COMSORT



**COMSORT GmbH**

[www.comsort.de](http://www.comsort.de)



COMSORT GMBH  
FELIX-WANKEL-STR. 11  
D- 59174 KAMEN



FON : +49 (0) 2307 / 2615-10  
FAX : +49 (0) 2307 / 2615-20  
Email : [info@COMSORT.de](mailto:info@COMSORT.de)