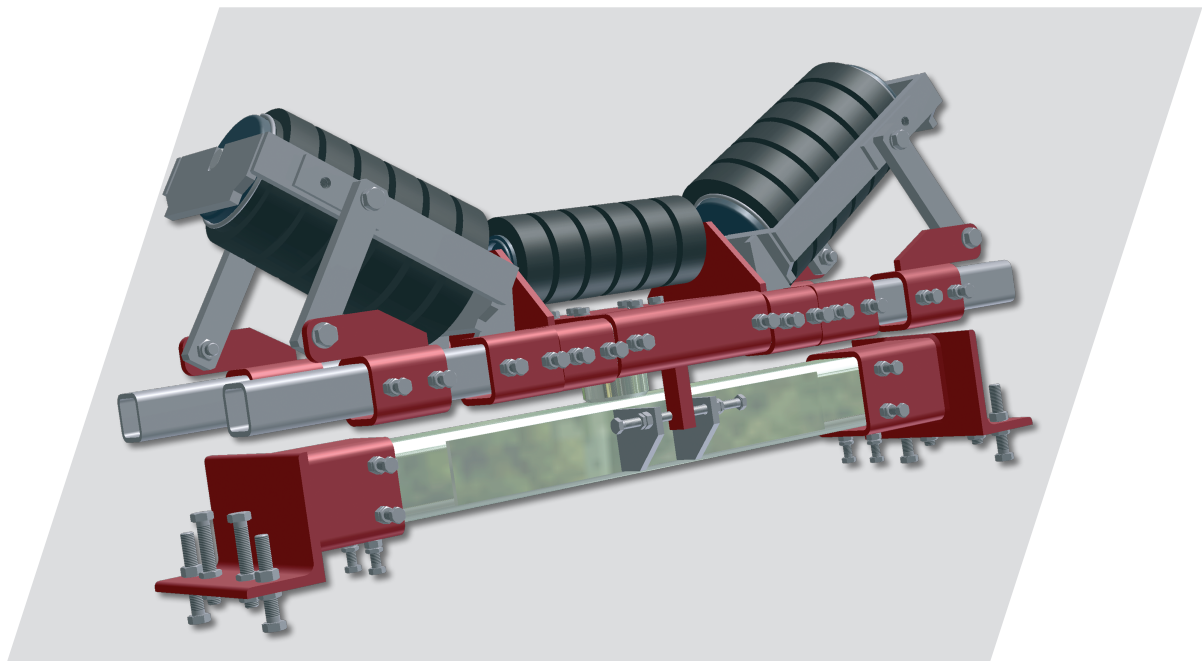


HOSCH TRACKER ROLLER SYSTEM



TYPE **RRC2-V/RRC3-V**

HOSCH Tracker Roller System

There are many reasons for mistracking of conveyor belts. Consequences of mistracking include conveyor down-time, damage to mechanical components and especially the belt itself.

Installed on the troughed carrying side of a conveyor belt, the **HOSCH Tracker System Type RRC2-V/RRC3-V** achieves a lateral centric movement of the belt. It is suitable for reversible belts.

To stabilize the centric belt movement by using **HOSCH Tracking Systems** means, to increase the reliability of operation, the plant availability and the life-time of the belt and mechanical components.

Highlights of the **HOSCH Tracking System Type RRC2-V/RRC3-V** are:

- Installed on the troughed carrying side of a conveyor belt
- Special roller design for unlimited reversible operation
- Designed for difficult operating conditions
- Easily adaptable to the structural framework of most conveyors
- Wear resistant, anti-electrostatic and flame retardant roller shell lagging (conforming to the ATEX-regulations)
- Heavy and stiff frame structure to handle extreme working stress
- The ball bearing equipped roller-bar guarantees efficient and quick reaction against mistracking
- Easy and quick installation / can be serviced by modular components
- High grade, maintenance free idlers with a special sealing and bearing arrangement

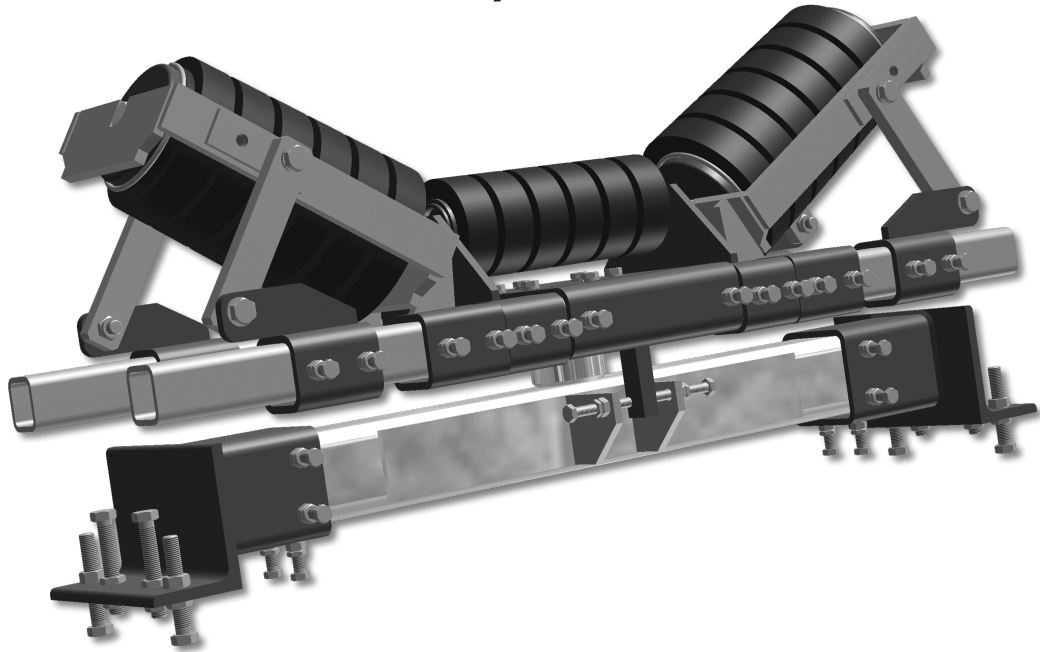
HOSCH Services

HOSCH will take care of you anywhere in the world. Please get in touch with us and we will come back to you – irrespective of where you are.

Our service comprises the following items:

- Technical analysis of your conveyor belt systems.
- Selection of suitable belt cleaning and belt tracking systems.
- OEM support and CAD supported installation drawings.
- Installation, maintenance and service of **HOSCH** systems.
- Additional support for the operation of your conveyor belt such as
 - the compilation of belt plans and maintenance statistics
 - spare parts management.
- The collection of accurate data from service visits will enable cost saving opportunities to be identified and implemented.

Characteristics of the Tracker Roller System



Belt width :	Type RRC2-V from 650 mm up to 1.400 mm Type RRC3-V from 1.600 mm up to 2.000 mm
Clearance :	400 mm / 420 mm (required clearance underneath the belt)
Belt speed :	Max speed = 6 m/s
Installation position :	Perpendicular (90° upright) to the conveyor frame
Reverse operation :	Yes - unlimited use
Pivoting angle roller-bar :	-5° to +5°
Height adjustment :	Up to 80 mm
Installation :	Carrier end sections with integrated lifting device allow for easy installation and adjustment
Service :	Maintenance-free bearing systems
Corrosion protection :	Galvanized structure, stainless steel hardware
Directions for use :	For further technical information please refer to accessory documents, such as dimension sheets, parts lists and installation & operation manuals. Different range of application must be approved by HOSCH . Please contact our technical department.

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