

# HOSCH SPRUNG BLADE SCRAPERS





# HOSCH Sprung Blade Scraper Type C4

The **HOSCH Type C4** is a robust scraper system designed for installations on wide conveyor belts, operating at high speeds. The individual self-adjusting modules align to the profile of the belt which guarantees maximum cleaning efficiency.

HOSCH has developed the Sprung Blade Scraper Type C4 for extreme operating conditions.

- A robust scraper system designed for extreme conditions regarding belt width, belt speed and material.
- The self-adjusting cleaning modules align to the profile of the belt which guarantees maximum cleaning efficiency.
- Optimized cleaning performance by improved handling of scraper adjustment.
- Tungsten carbide tipped blades for long life.
- Minimum service required.
- Flexible scraper design for easy installation.

## **HOSCH Services**

**HOSCH** is a worldwide company and provides the following technical support.

- 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**.
- Technical support by follow up belt plans and service statistics.
- Spare parts management.
- Calculations of economic efficiency and profitability.



## **Characteristics of the HOSCH Sprung Blade Scraper Type C4**



Belt widths	1,400 mm up to 2,000 mm	(C4L)
	2,200 mm up to 3,200 mm	(C4H)

- Belt speeds
  Up to 7.5 m/s
- Belt types For multi-ply nylon and steel-cord belts with vulcanized splicing.
- Reverse operation Yes, with optional disengaging device
- Installation position On the return string of the conveyor belt.
- Cleaning modules The HOSCH sprung modules are self-adjusting and automatically align to the profile of the belt.
- Design Modular scraper design, individual set-up that is suitable for most conveyor applications.
- Directions for use
  For further technical information, please refer to additional documentation. Installation and operation manuals, dimension sheets, optional accessories and parts lists are available.
   Different operating conditions must be approved by **HOSCH**.



### **HOSCH Headquarters**

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