UNICLEAN SYSTEMS



UNICLEAN HM-UG

UNICLEAN HM-UT

UNICLEAN PUR-FH-90

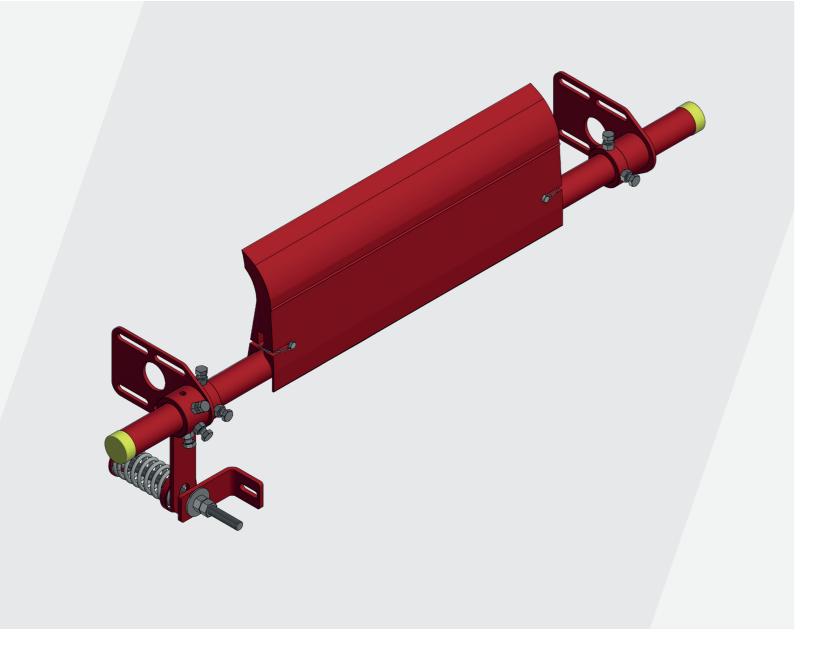
UNICLEAN PUR-FH











UNICLEAN PUR-FH

Belt cleaning system for use on the pulley with a continuous polyurethane blade and a spring laver tension unit. The advantage of the system is a small space requirement and the lever pressing device. The UNICLEAN PUR-FH can be used universally for many conveyed goods. The polyurethane blade rests against the conveyor belt and thus causes a particularly effective, belt-friendly cleaning. The design of the blade also ensures a long service life and reliability. The system can also be used for damaged and worn conveyor belts. The combination with the lever pressing device incl. steel spring allows a stepless adjustment of the contact pressure, as well as the adaptation to a wide variety of installation situations. As a result, a particularly gentle cleaning is possible.

CONVEYOR BELT CLEANING SYSTEMS UNICLEAN – F-Series – for use on the drum

UNICLEAN PUR-FH

Properties

- very good cleaning effect
- protects the conveyor belt
- long service life due to the use of particularly abrasion-resistant polyurethane
- easy installation and adjustment of the system by spring lever tension unit
- low-maintenance

- low space requirement for the handover
- automatic adjustment of the system
- definition of the pressing force by spring, can be checked at any time
- for belt widths up to 1,200 mm
- designed for operating temperatures from -40°C to +60°C and Belt speeds up to 3.5 m/s

Areas of application

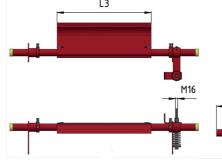
 universally applicable for many conveyed goods such as sand, gravel, hard coal, cement, ores

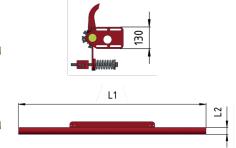


POLYURETHANE SPARE BLADE

Installation dimensions

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Belt width	L1	L2	L3
500	1,100	Ø 48.3	400
650	1,200	Ø 48.3	500
800	1,300	Ø 48.3	650
1,000	1,500	Ø 48.3	800
1,200	1,700	Ø 60.3	1,000
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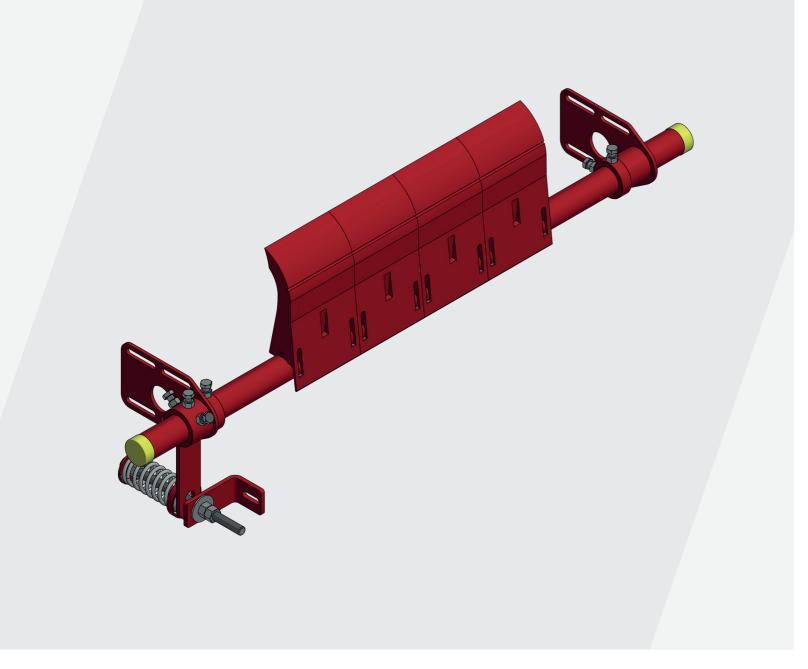


UNICLEAN PUR-FH

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Art. No.	Description	Belt width
578 8756	UNICLEAN PUR-FH	500 mm
578 8757	UNICLEAN PUR-FH	650 mm
578 8758	UNICLEAN PUR-FH	800 mm
578 8759	UNICLEAN PUR-FH	1,000 mm
578 8760	UNICLEAN PUR-FH	1,200 mm

Polyurethane spare blade

Art. No.	Description	Belt width
578 8761	UNICLEAN PUR-FH	500 mm
578 8762	UNICLEAN PUR-FH	650 mm
578 8763	UNICLEAN PUR-FH	800 mm
578 8764	UNICLEAN PUR-FH	1,000 mm
578 8765	UNICLEAN PUR-FH	1,200 mm



UNICLEAN PUR-FH-90

Conveyor belt cleaning system with polyurethane segments and a spring lever tension device for use on the pulley. The advantage of the system is a small space requirement and the lever pressing device. The UNICLEAN PUR-FH 90 can be used universally for many conveyed goods. The polyurethane segments adapt to the conveyor belt and thus cause a particularly effective, belt-friendly cleaning. The design of the segments also ensures a long service life and reliability. The combination with the lever pressing device incl. steel spring allows a stepless adjustment of the contact pressure, as well as the adaptation to a wide variety of installation situations. As a result, a particularly gentle cleaning is possible.

CONVEYOR BELT CLEANING SYSTEMS UNICLEAN — F-Series — for use on the drum

UNICLEAN PUR-FH-90

Properties

- very good cleaning effect
- protects the conveyor belt
- long service life due to the use of particularly abrasion-resistant polyurethane
- easy installation and adjustment of the system by spring lever tension unit
- low-maintenance

- low space requirement for the handover
- automatic adjustment of the system
- definition of the pressing force by spring, can be checked at any time
- for belt widths up to 1,200 mm
- designed for operating temperatures from -40°C to +60°C and Belt speeds up to 3.5 m/s

Areas of application

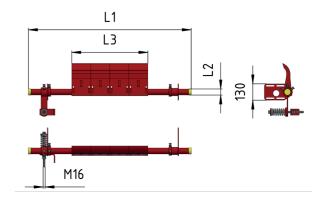
 universally applicable for many conveyed goods such as sand, gravel, hard coal, cement, ores



REPLACEMENT SEGMENT

Installation dimensions

Belt width	Ll	L2	L3	Segments
500	1,000	Ø 48.3	304	2
650	1,100	Ø 48.3	456	3
800	1,200	Ø 48.3	608	4
1,000	1,300	Ø 48.3	760	5
1,200	1,500	Ø 60.3	912	6



UNICLEAN PUR-FH-90

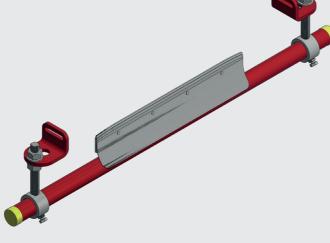
Art. No.	Description	Belt width
578 8750	UNICLEAN PUR-FH-90	500 mm
578 8751	UNICLEAN PUR-FH-90	650 mm
578 8752	UNICLEAN PUR-FH-90	800 mm
578 8753	UNICLEAN PUR-FH-90	1,000 mm
578 8754	UNICLEAN PUR-FH-90	1,200 mm

Replacement segment made of PUR

Art. No.	Description	Belt width
578 8755	Replacement segment	500-1200 mm

UNICLEAN HM-UG

Conveyor a belt scraper system for belt return side applications with a tungsten carbide blade. The advantage of the system is a low overall height and the screw take-up. The UNICLEAN HM-UG can be used universally for many conveyed goods. The tungsten carbide blade rests continuously with the carbide on the conveyor belt and thereby effects a particularly effective, conveyor belt-sparing cleaning. The design of the carbide blade also ensures a long service life and reliability. The combination with the screw take-up enables a stepless adjustment of the contact



pressure, as well as adaptation to a wide variety of installation situations. This scraper system is only recommended for undamaged conveyor belts with high-quality belt splices or repair points.

CONVEYOR BELT CLEANING SYSTEMS UNICLEAN — U-Series — for use on the track

UNICLEAN HM-UG

Properties

- very good cleaning effect
- long service life due to trimming with highly wear-resistant solid carbide
- easy installation and adjustment of the system by clamping spindle
- low-maintenance

Installation dimensions

• low space requirement due to low

carbide blade

- for belt widths up to 1,200 mm
- designed for operating temperatures from -40°C to +60°C and belt speeds up to 2.5 m/s



SPARE CARBIDE BLADE

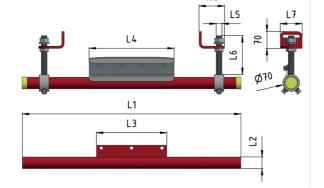
Areas of application

 universally applicable for many conveyed goods such as sand, gravel, hard coal, cement, ores

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Belt width	L1	L2	L3	L4	L5	L6	L7
500	1,000	Ø 48.3	390	450	M24	160	90
650	1,200	Ø 48.3	490	550	M24	160	90
800	1,300	Ø 48.3	640	700	M30	160	90
1,000	1,500	Ø 48.3	840	900	M30	160	90

1,700 Ø 60.3 990 1050 M36 200 120



UNICLEAN HM-UG

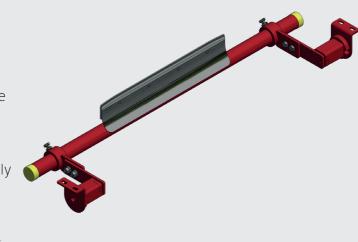
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Art. No.	Description	Belt width
578 8720	UNICLEAN HM-UG	500 mm
578 8721	UNICLEAN HM-UG	650 mm
578 8722	UNICLEAN HM-UG	800 mm
578 8723	UNICLEAN HM-UG	1,000 mm
578 8724	UNICLEAN HM-UG	1,200 mm

Spare blades UNICLEAN HM-UT/HM-UG (90°)

Art. No.	Description	Belt width
578 8730	UNICLEAN HM-UT/HM-UG	500 mm
578 8731	UNICLEAN HM-UT/HM-UG	650 mm
578 8732	UNICLEAN HM-UT/HM-UG	800 mm
578 8733	UNICLEAN HM-UT/HM-UG	1,000 mm
578 8734	UNICLEAN HM-UT/HM-UG	1,200 mm

UNICLEAN HM-UT

Conveyor belt scraper system for belt return side applications with a tungsten carbide blade. The advantage of the system is a low overall height and the torsion pressing device is STANDARD. The UNICLEAN HM-UT is universally applicable for many conveyed goods. The carbide blade adapts to the conveyor belt and thus causes a particularly effective and belt-friendly cleaning. The design of the carbide blade also ensures a long service life and reliability. The combination with the STANDARD pressing device enables a stepless adjustment of the contact pressure, as well as adaptation to a wide variety of installation situations.



CONVEYOR BELT CLEANING SYSTEMS UNICLEAN – U-Series – for use on the track

UNICLEAN HM-UT

Properties

- very good cleaning effect
- long service life due to trimming with highly wear-resistant solid carbide
- easy installation and adjustment of the system due to the STAND-ARD pressing device with torsion elements used
- low-maintenance

- low space requirement due to low carbide blade
- automatic adjustment of the system
- for belt widths up to 1,200 mm
- designed for operating temperatures from -40°C to +60°C and belt speeds up to 3.5 m/s
- optionally, mounting brackets with clamping screws can be purchased

Areas of application

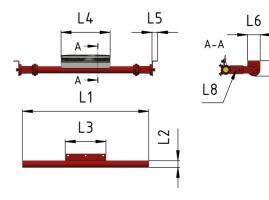
 universally applicable for many conveyed goods such as sand, gravel, hard coal, cement, ores



SPARE CARBIDE BLADE

Installation dimensions

Belt width	Ll	L2	L3	L4	L5	L6	L7	L8	ROSTA
500	1,000	Ø 48.3	390	450	40	90	110	M12	SE 27
650	1,200	Ø 48.3	490	550	40	90	110	M12	SE 27
800	1,300	Ø 48.3	640	700	50	105	125	M12	SE 27
1,000	1,500	Ø 48.3	840	900	50	105	125	M16	SE 38
1,200	1,700	Ø 60.3	990	1,050	50	105	125	M16	SE 38



UNICLEAN HM-UT

	•	•
Art. No.	Description	Belt width
578 8725	UNICLEAN HM-UT	500 mm
578 8726	UNICLEAN HM-UT	650 mm
578 8727	UNICLEAN HM-UT	800 mm
578 8728	UNICLEAN HM-UT	1,000 mm
578 8729	UNICLEAN HM-UT	1,200 mm

Spare strips UNICLEAN HM-UT/HM-UG (90°)

Art. No.	Description	Belt width
578 8730	UNICLEAN HM-UT/HM-UG	500 mm
578 8731	UNICLEAN HM-UT/HM-UG	650 mm
578 8732	UNICLEAN HM-UT/HM-UG	800 mm
578 8733	UNICLEAN HM-UT/HM-UG	1,000 mm
578 8734	UNICLEAN HM-UT/HM-UG	1,200 mm



"ONE BRAND "ONE SOURCE "ONE SYSTEM



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