

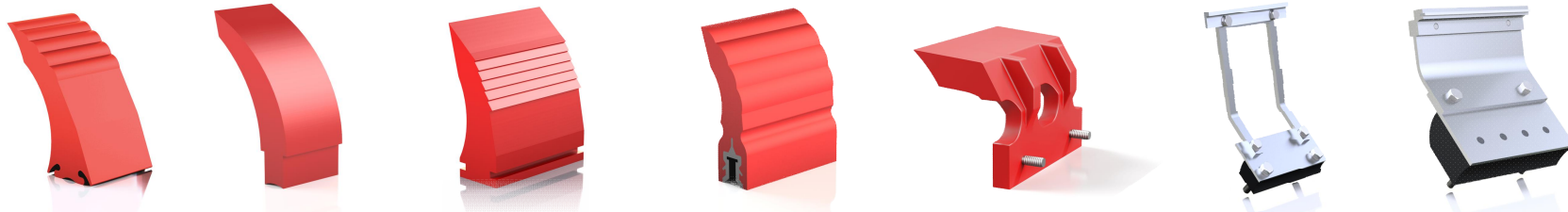


Belt Cleaner





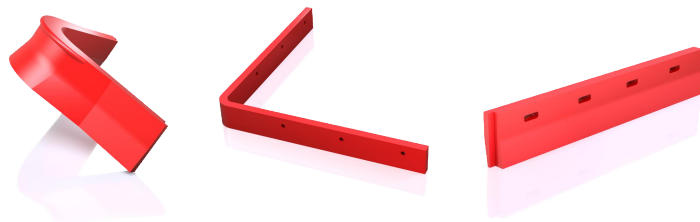
Primary Cleaning Blade / Tip



Secondary Cleaning Blade / Tip



Internal Cleaning Blade / Tip

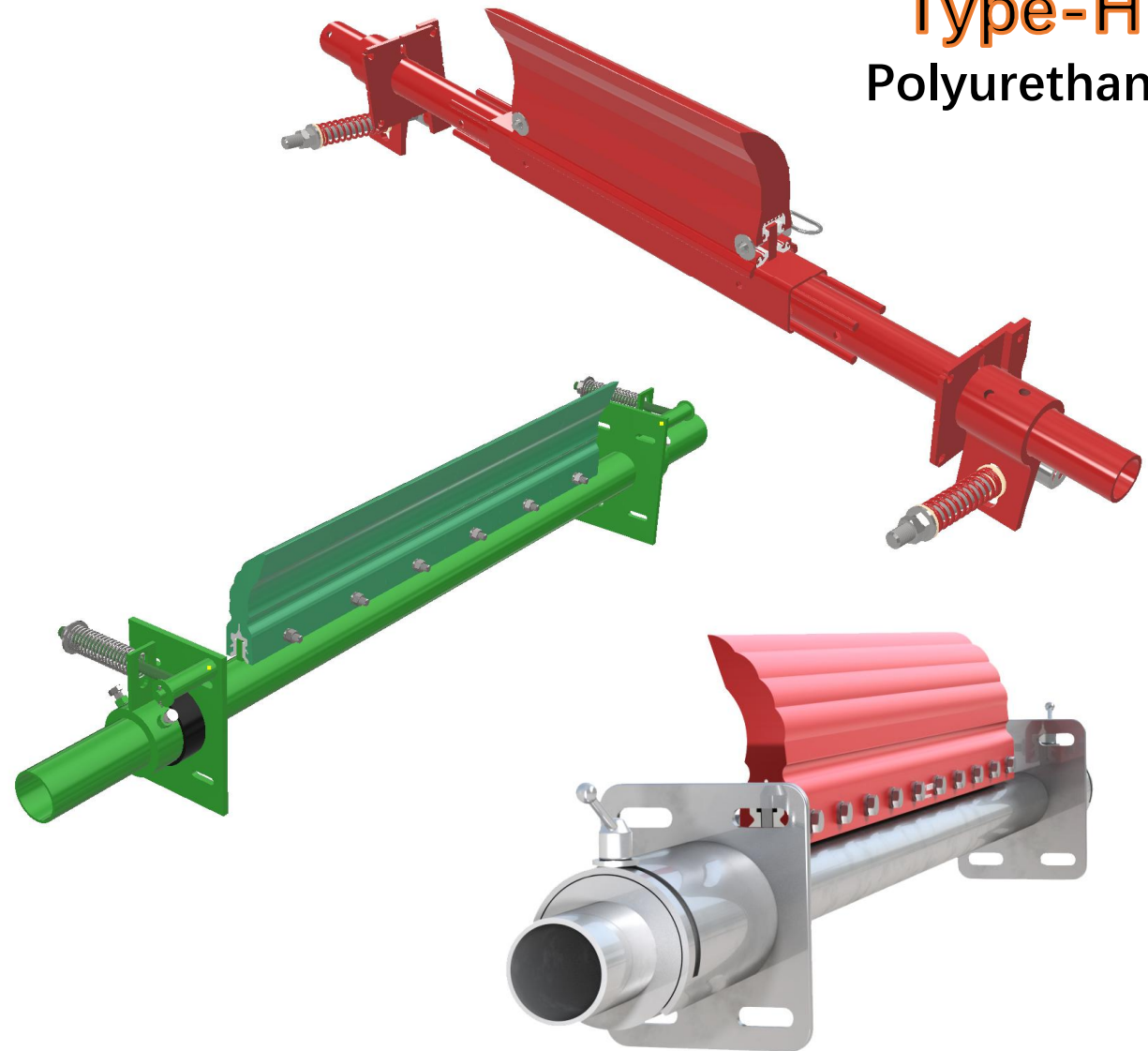


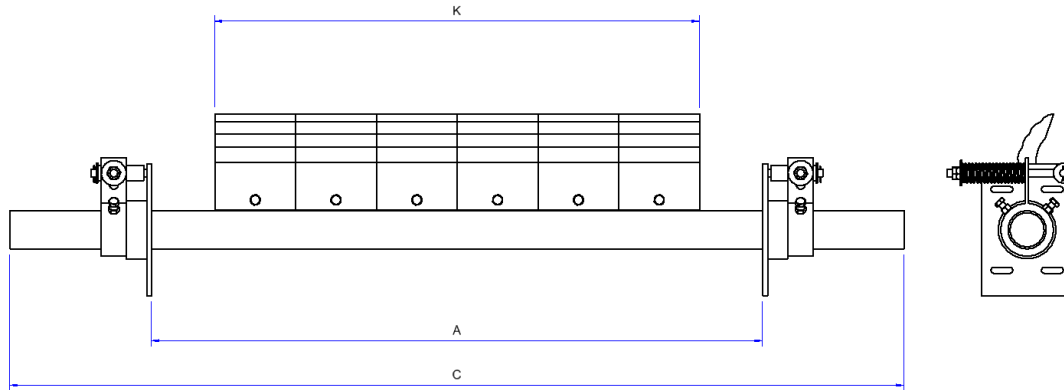
Type-H Polyurethane

Mounts easily in tight chute locations, and the blade can be mounted in a range of locations.

The primary polyurethane cleaner removes residue that has adhered to the belt via a carving .

It is a multi-blade cleaner and the revarious blades types available for it according to the material being transported on the belt and the operating conditions.





CY H-1200-D U-A

Code

Location

Belt Width

Blade Structure (Divided and Blade)

Blade Material (Polyurethane and Hard metal)

Blade Frame (Aluminum Alloy)

Type-H

Polyurethane

Code	Belt Width	K	C	A
CYH-450-BU-A	450	400	1250	Adjust for customer's size
CYH-500-BU-A	500	450	1320	
CYH-600-BU-A	600	550	1400	
CYH-750-BU-A	750	700	1550	
CYH-800-BU-A	800	750	1600	
CYH-1000-BU-A	1000	950	1850	
CYH-1200-DU-A	1200	1150	2000	
CYH-1400-DU-A	1400	1350	2300	
CYH-1600-DU-A	1600	1550	2600	
CYH-1800-DU-A	1800	1750	2750	
CYH-2000-DU-A	2000	1950	2950	
CYH-2200-DU-A	2200	2150	3250	

Other required sizes can be customized

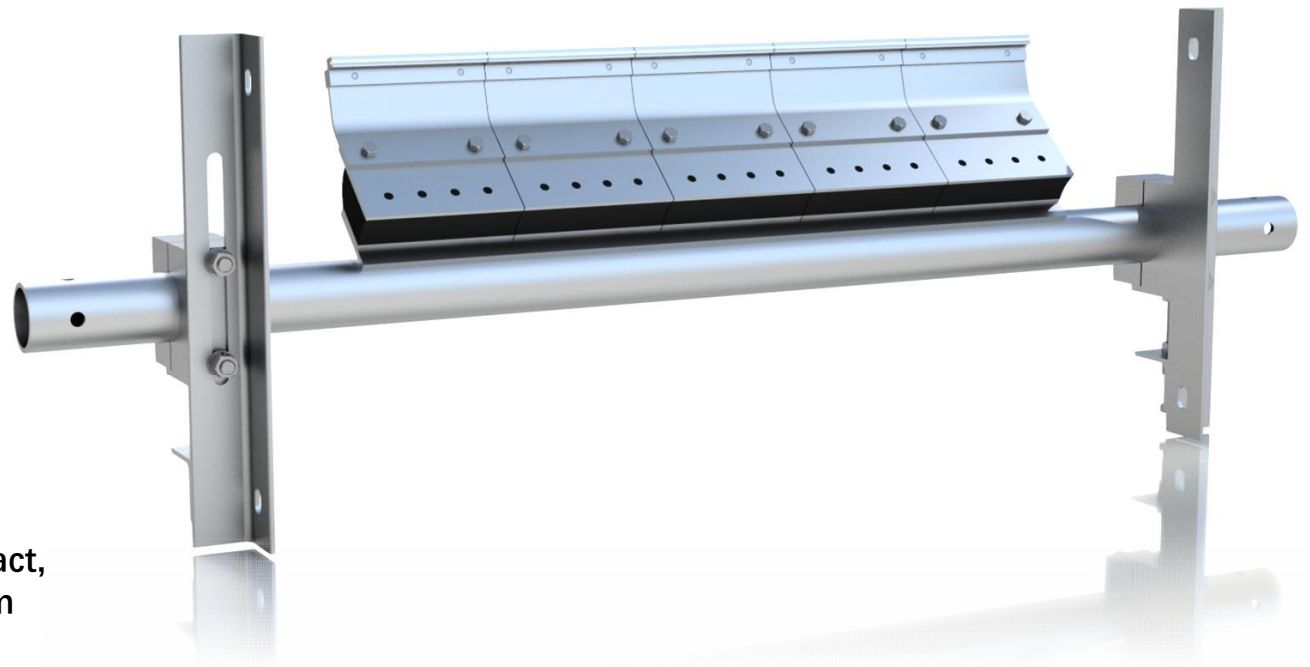
Type-H Hard metal

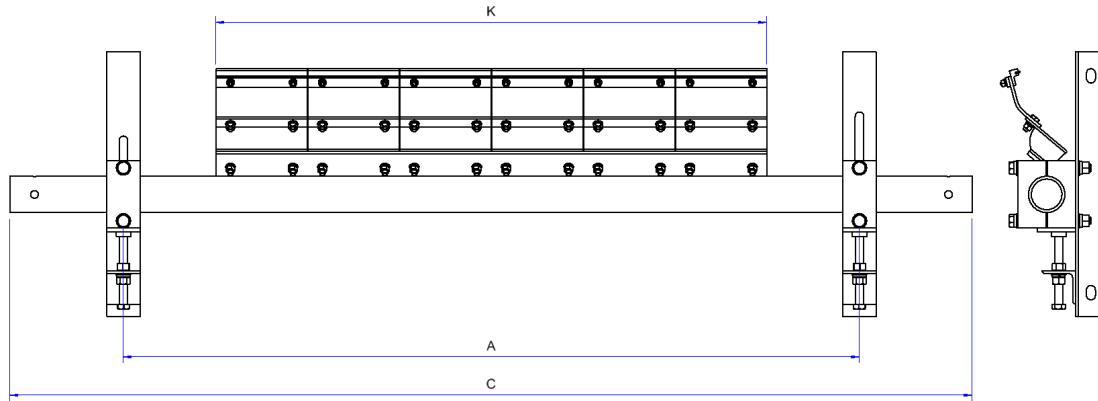
This primary cleaner equipped with hard metal blades is developed for very abrasive materials, for demanding processing industry.

Blade material of tungsten carbide guarantees a good wear resistance even with the weary materials. Open construction prevent the cleaner to be plugged.

The blade is easy to be replaced when the first blade has worn out.

Each mounted on a rubber cushion. This design ensures constant blade-to-belt contact, even on uneven surfaces, guaranteeing maximum cleanliness and preventing material carryback





CY H-1200-D M-S

Code

Location

Belt Width

Blade Structure (Divided and Blade)

Blade Material (Polyurethane and Hard metal)

Blade Frame (Aluminum Alloy and Steel)

Code	Belt Width	K	C	A
CXH-450-DM-S	450	400	1450	Adjust for customer's size
CXH-500-DM-S	500	450	1550	
CXH-650-DM-S	600	500	1650	
CXH-800-DM-S	750	650	1750	
CXH-1000-DM-S	1000	900	2000	
CXH-1200-DM-S	1200	1200	2200	
CXH-1400-DM-S	1400	1350	2400	
CXH-1600-DM-S	1600	1500	2600	
CXH-1800-DM-S	1800	1800	2800	
CXH-2000-DM-S	2000	1950	3000	
CXH-2200-DM-S	2200	2200	3200	

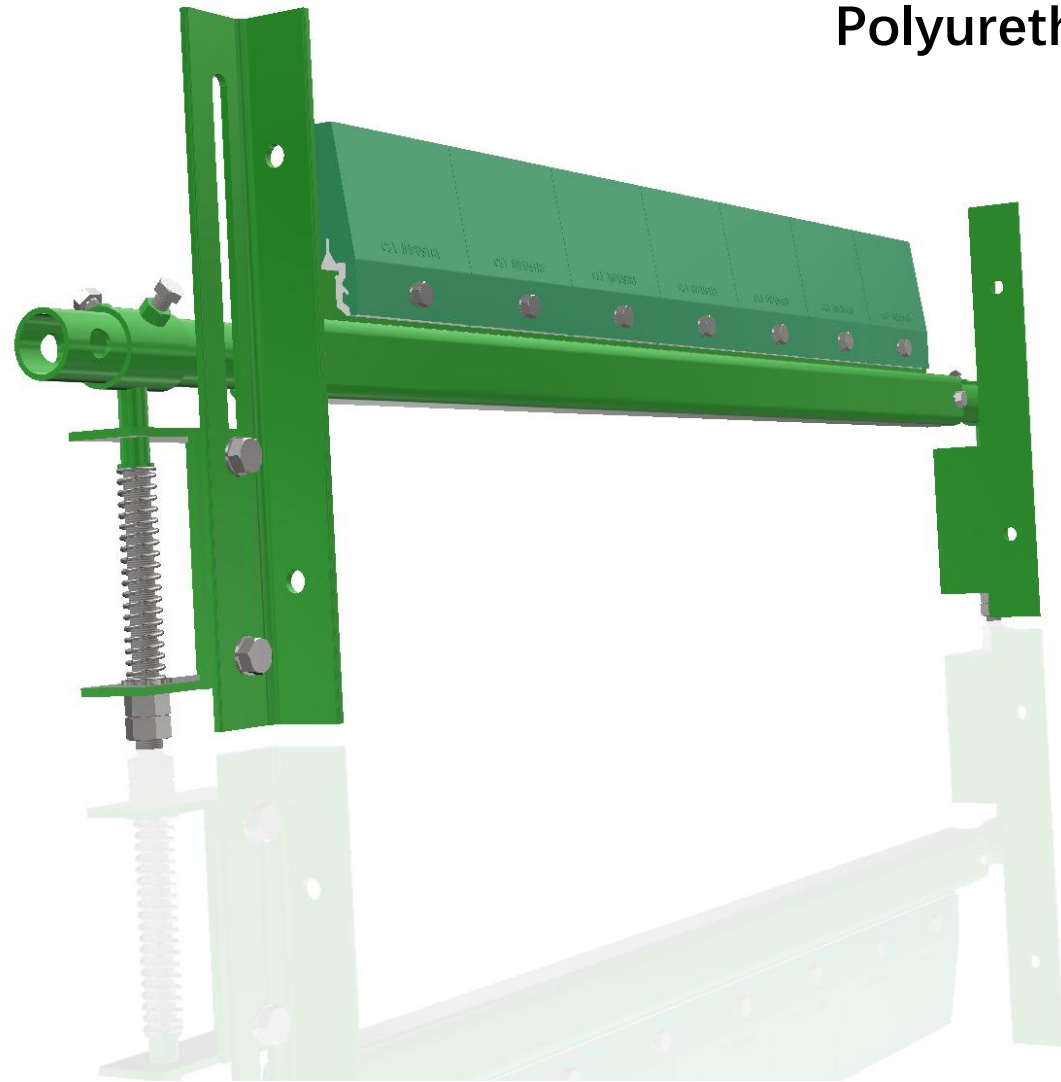
Other required sizes can be customized

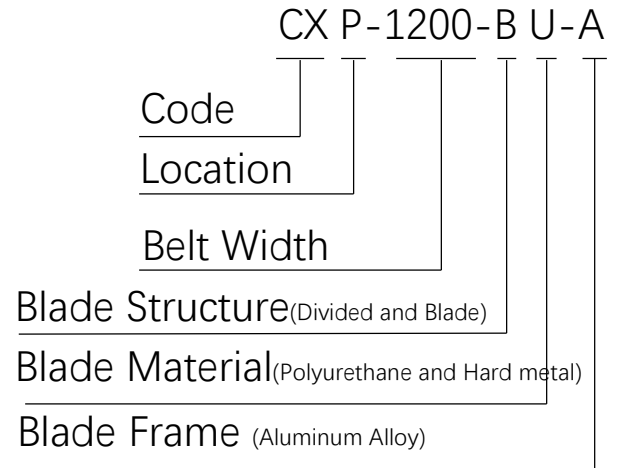
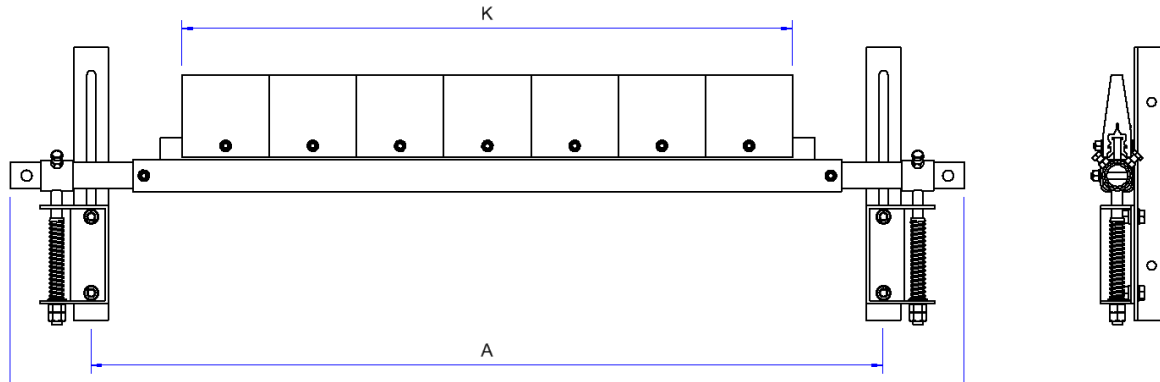
Type-H
Hard metal

Type-P Polyurethane

The blade is made of polyurethane material and has the characteristics of abrasion resistance , corrosion resistance , hydrolysis resistance , no damage to the belt , no stickiness to the material and long service life .

The blade is easy to be replaced when the first blade has worn out.





Code	Belt Width	K	C	A
CYP-450-BU-A	450	400	1250	Adjust for customer's size
CYP-500-BU-A	500	450	1320	
CYP-600-BU-A	600	550	1400	
CYP-750-BU-A	750	700	1550	
CYP-800-BU-A	800	750	1600	
CYP-1000-BU-A	1000	950	1850	
CYP-1200-DU-A	1200	1150	2000	
CYP-1400-DU-A	1400	1350	2300	
CYP-1600-DU-A	1600	1550	2600	
CYP-1800-DU-A	1800	1750	2750	
CYP-2000-DU-A	2000	1950	2950	
CYP-2200-DU-A	2200	2150	3250	

Other required sizes can be customized

Type-P

Polyurethane

Type-P Hard metal

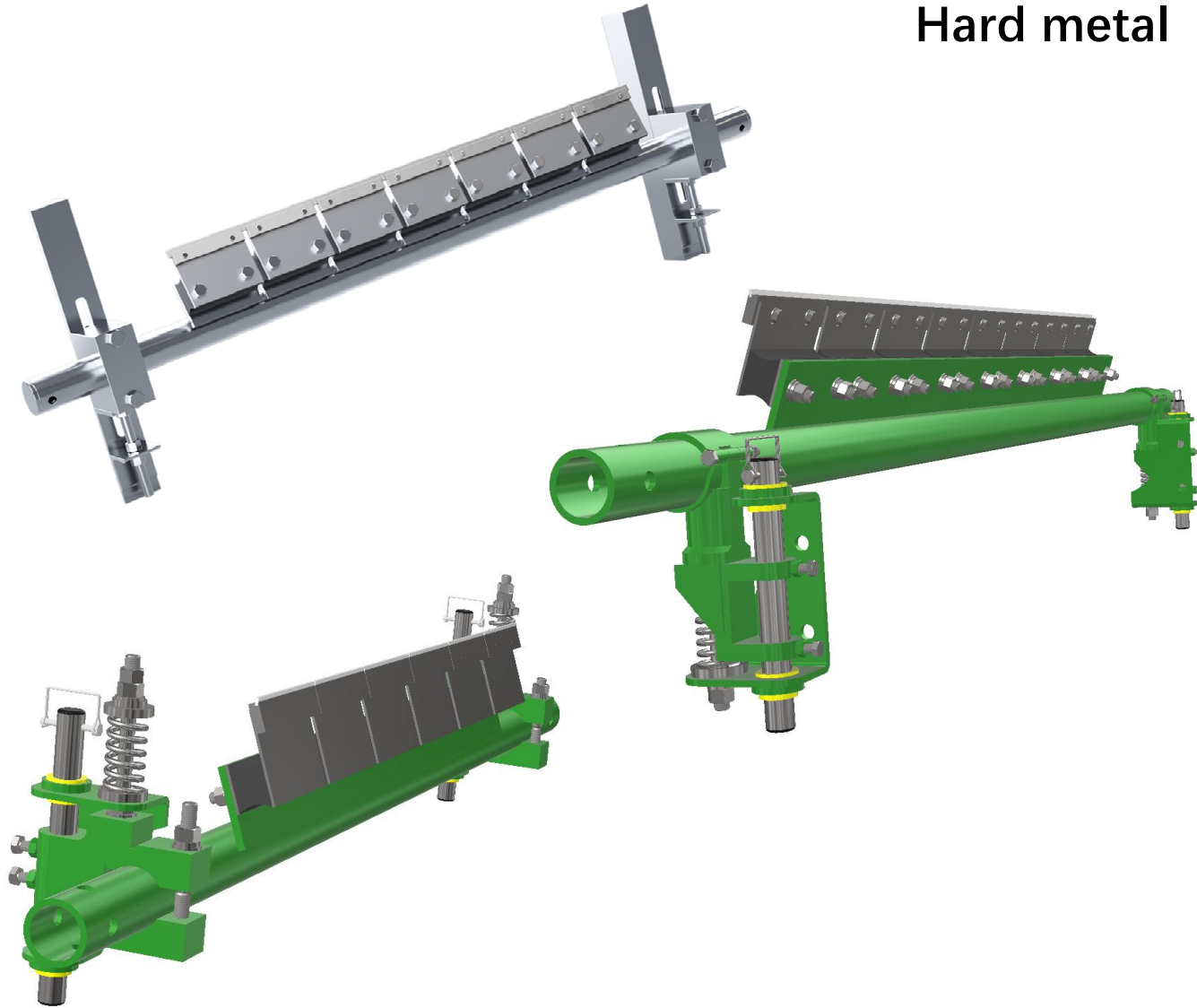
This secondary cleaner equipped with hard metal blades is developed for very abrasive materials, for demanding processing industry.

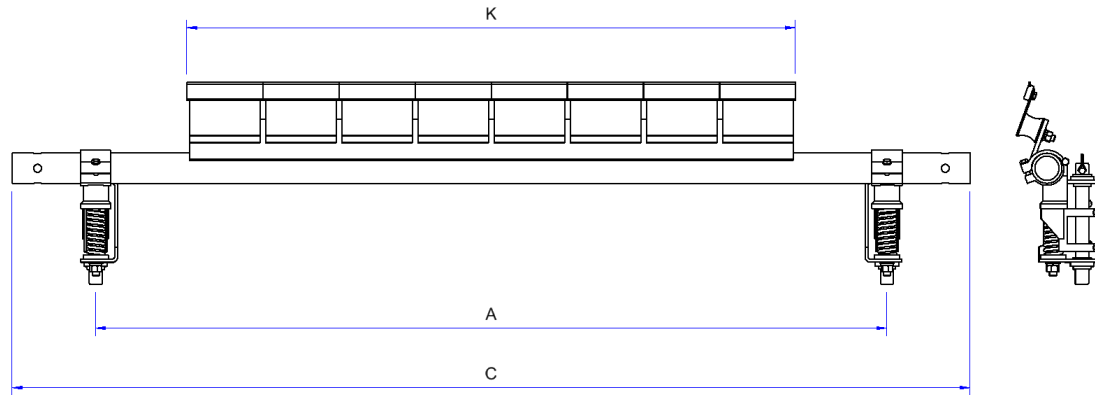
Blade material of tungsten carbide guarantees good wear resistance even with the weariest materials.

The blade is easy to be replaced when the first blade has worn out.

The alloy blade can clean the adhesive material on the conveyor belt surface effectively, and is more suitable for high-speed conveying equipment.

Do not install the cleaner on the belt which is teared, with holes or big roughness on the surface.





CX P-1200-D M-S

Code

Location

Belt Width

Blade Structure (Divided and Blade)

Blade Material (Polyurethane and Hard metal)

Blade Frame (Aluminum Alloy and Steel)

Code	Belt Width	K	C	A
CYP-400-DM-S	450	420	1400	Adjust for customer's size
CYP-500-DM-S	600	560	1600	
CYP-800-DM-S	800	750	1750	
CYP-1000-DM-S	1000	950	1900	
CYP-1200-DM-S	1200	1150	2500	
CYP-1400-DM-S	1400	1350	2650	
CYP-1600-DM-S	1600	1550	2900	
CYP-1800-DM-S	1800	1700	3200	
CYP-2000-DM-S	2000	1950	3300	
CYP-2200-DM-S	2200	2150	3500	
CYP-2400-DM-S	2400	2300	3700	

Other required sizes can be customized

Type-P
Hard metal

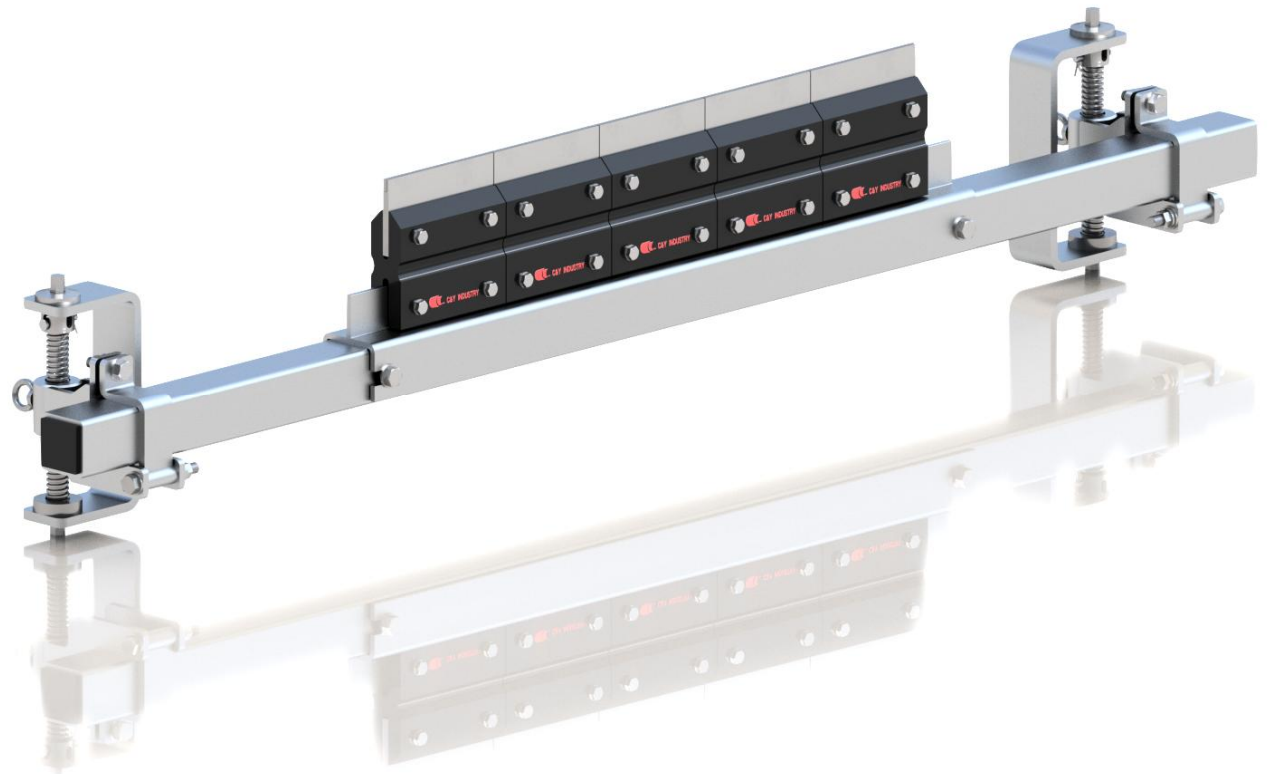
Type-R Hard metal

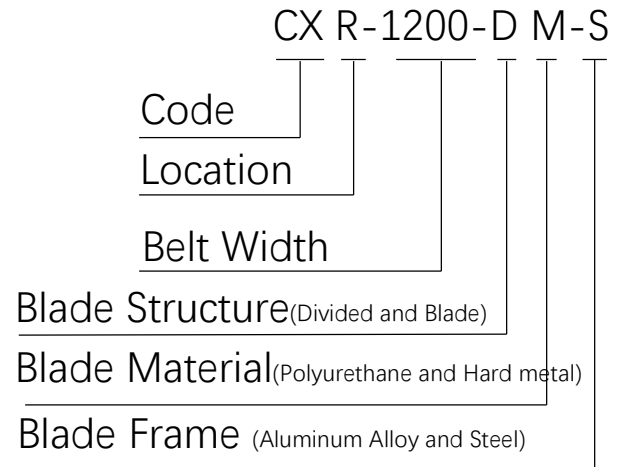
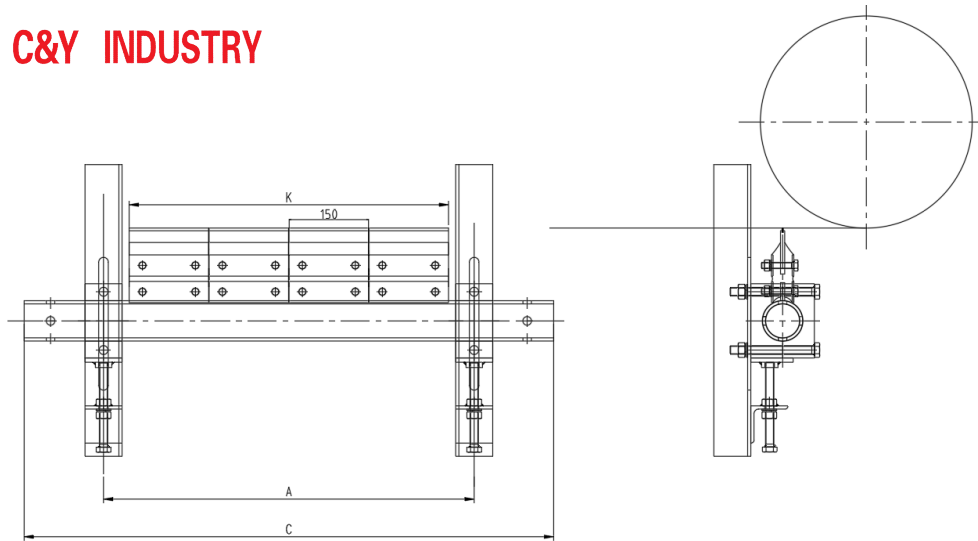
This secondary cleaner equipped with hard metal blades is developed for very abrasive materials, for demanding processing industry.

The R Belt Cleaner excels on reversing belts and conveyors that runback, providing reliable and thorough cleaning in both directions

R Belt Cleaner tips meet the belt at 90 degrees to maximize cleaning performance regardless of the direction of travel of your conveyor.

The alloy blade can clean the adhesive material on the conveyor belt surface effectively, and is more suitable for high-speed conveying equipment.





Code	Belt Width	K	C	A
CXR-400-DM-S	400	300	1000	Adjust for customer's size
CXR-500-DM-S	500	450	1150	
CXR-650-DM-S	650	600	1300	
CXR-800-DM-S	800	750	1450	
CXR-1000-DM-S	1000	900	1600	
CXR-1200-DM-S	1200	1050	1750	
CXR-1400-DM-S	1400	1350	2050	
CXR-1600-DM-S	1600	1500	2200	
CXR-1800-DM-S	1800	1650	2350	
CXR-2000-DM-S	2000	1950	2650	

Type-R
Hard metal

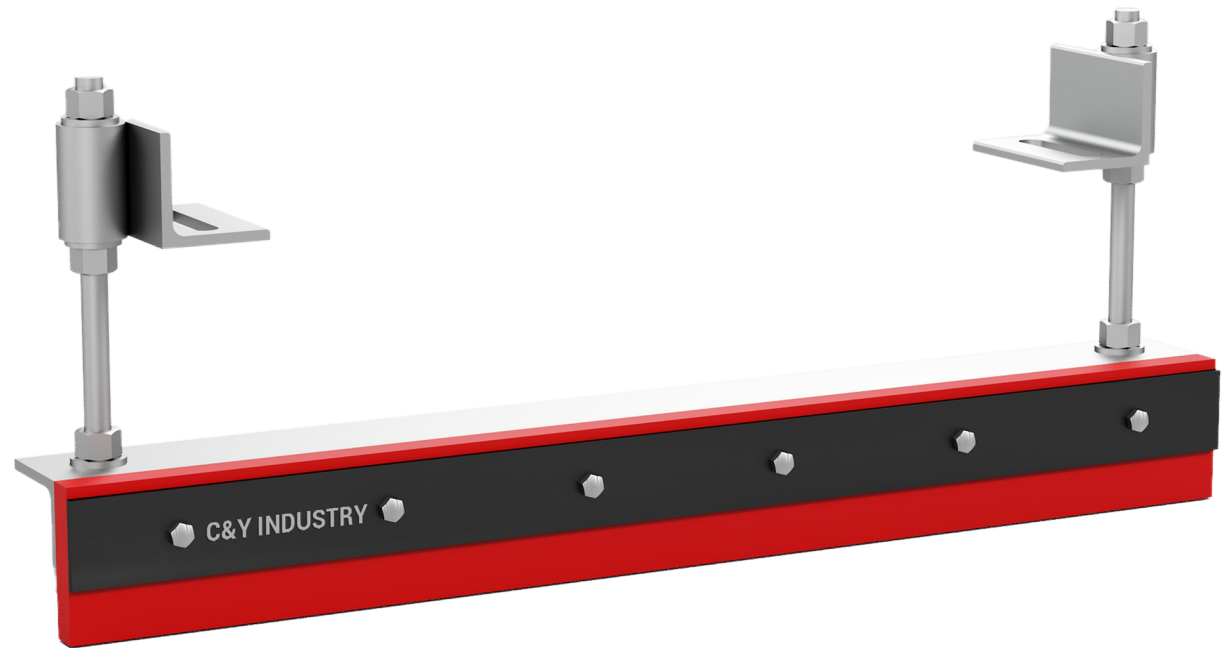
Other required sizes can be customized

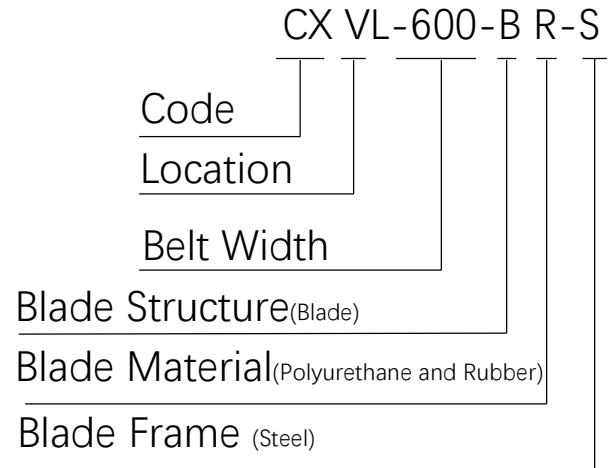
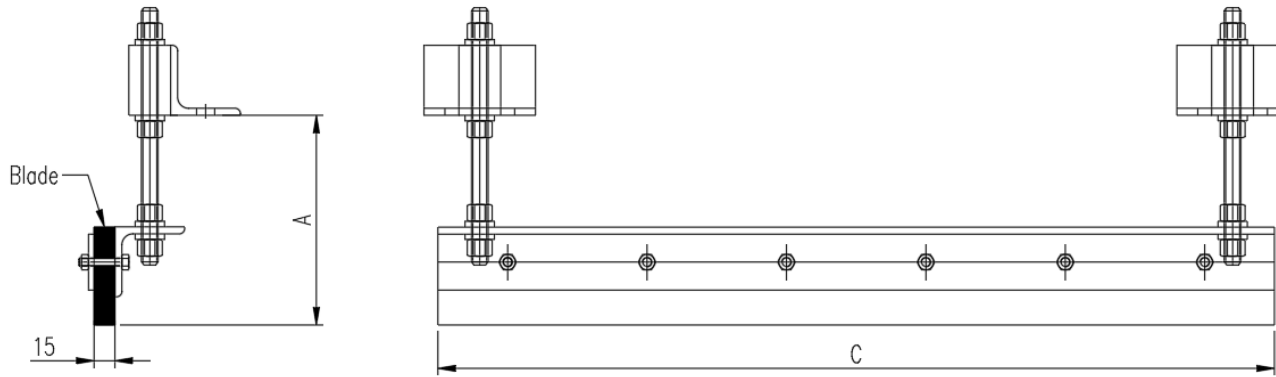
Type-VL Rubber/Pu

This type of cleaner with a scraper made of anti-abrasive rubber or polyurethane . This is a system applied to the internal side of the return belt adjacent to the return drum.

It is the most economic of cleaners with a Scraper made of anti-abrasive rubber or polyurethane . The cleaners are applicable to light belts where the economies in the working conditions are of fundamental importance .

Considering the effect of pressure exercised on the belt , this cleaner should be supplied at the time of conveyor installation .





Code	Belt Width	C	A
CYVL-400-B R/U-S	400	400	Adjust for customer's size
CYVL-500-B R/U-S	500	500	
CYVL-650-B R/U-S	650	650	
CYVL-800-B R/U-S	800	800	
CYVL-1000-B R/U-S	1000	1000	
CYVL-1200-B R/U-S	1200	1200	

Other required sizes can be customized

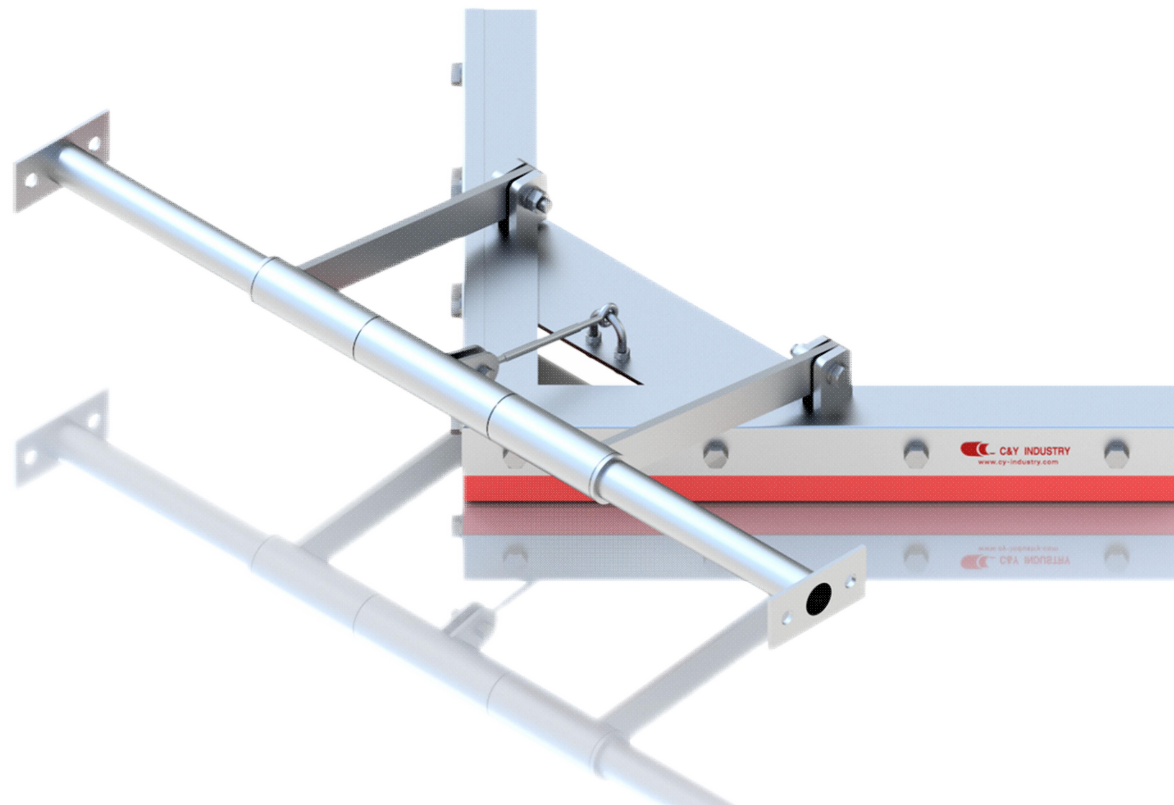
Type-VL
Rubber/PU

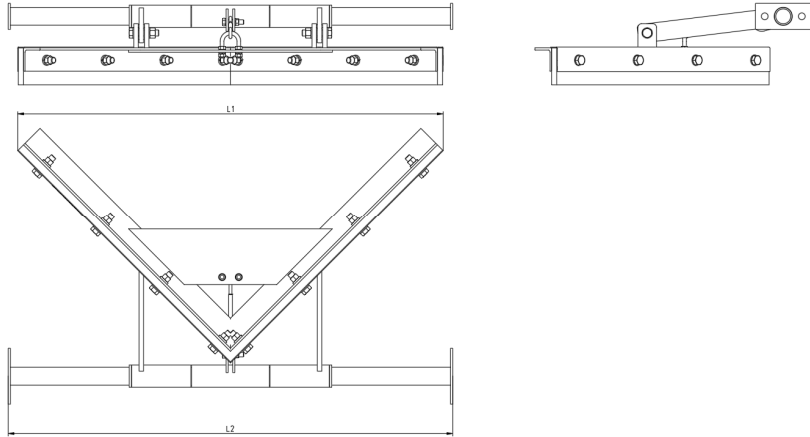
Type-V Rubber/PU

This type of cleaner with a scraper made of anti-abrasive rubber or polyurethane . This is a system applied to the internal side of the return belt adjacent to the return drum.

Any residual material is deviated and removed by the effective action effect of the “V” design just before it reaches the belt terminal drum .

The belt plough cleaner must be installed at the terminal end to the belt near to the return drum .with the plough positioned in the oppsite sense to the direction of movement of the belt .





CX V-1000-B U-S

Code

Location

Belt Width

Blade Structure (Blade)

Blade Material (Polyurethane and Rubber)

Blade Frame (Steel)

Code	Belt Width	L1	L2
CYV-400-B R/U-S	400	480	500
CYV-500-B R/U-S	500	600	600
CYV-650-B R/U-S	650	730	750
CYV-800-B R/U-S	800	900	1100
CYV-1000-B R/U-S	1000	1150	1300
CYV-1200-B R/U-S	1200	1350	1550
CYV-1400-B R/U-S	1400	1600	1750
CYV-1600-B R/U-S	1600	1800	1950
CYV-1800-B R/U-S	1800	2000	2400
CYV-2000-B R/U-S	2000	2200	2600

Other required sizes can be customized

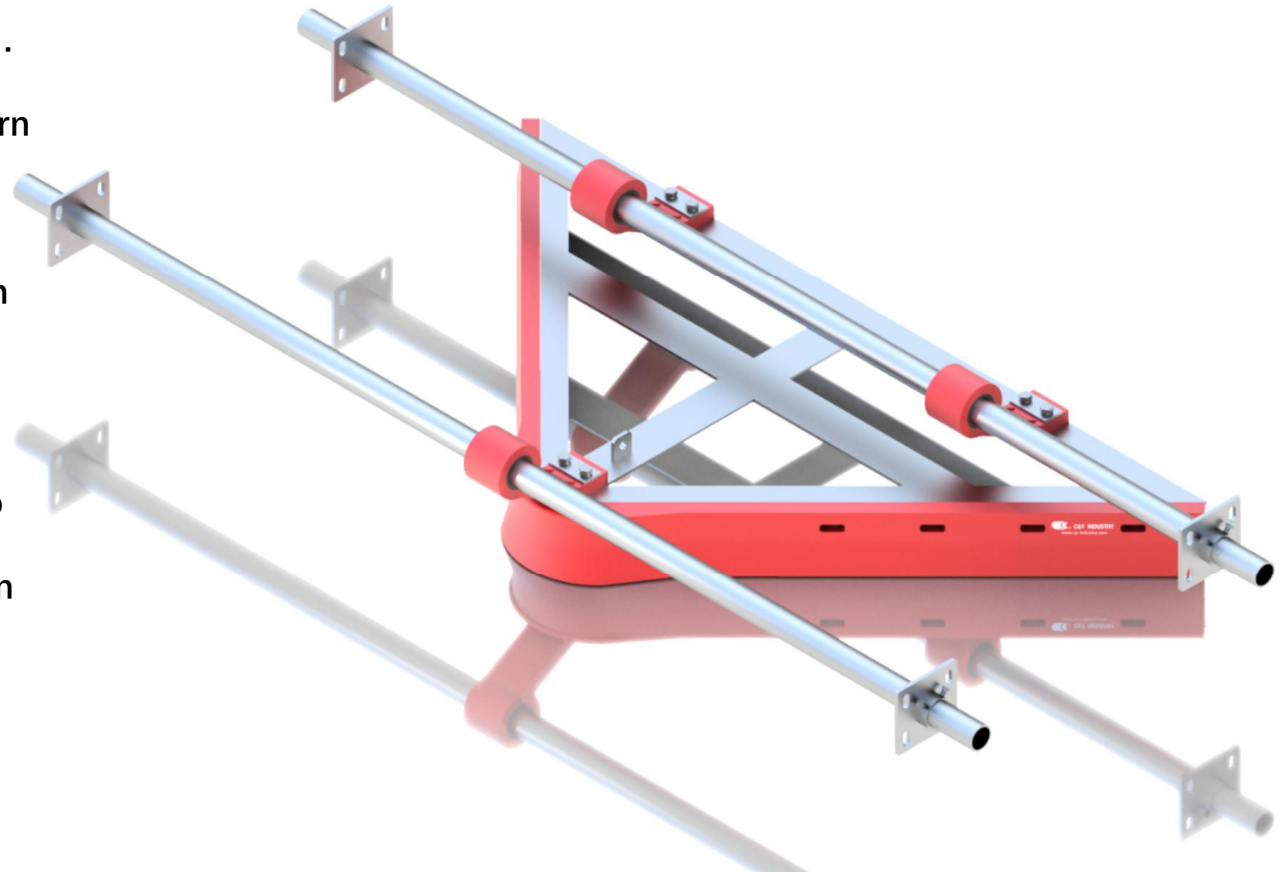
Type-V
Rubber/PU

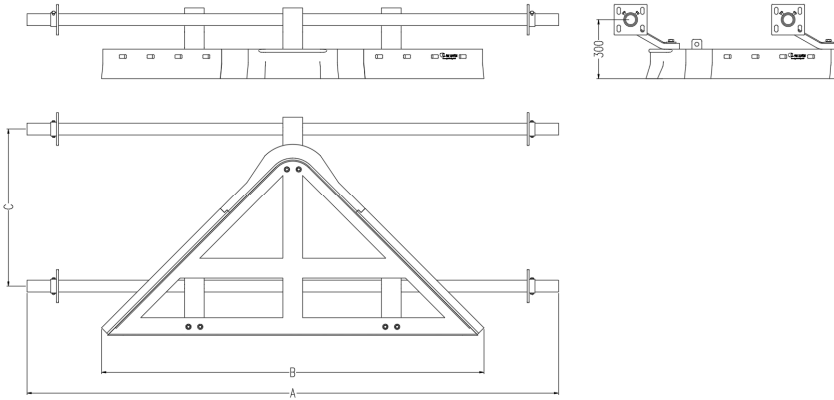
Type-V Rubber/PU

This type of cleaner with a scraper made of anti-abrasive rubber or polyurethane . This is a system applied to the internal side of the return belt adjacent to the return drum.

Any residual material is deviated and removed by the effective action effect of the “V” design just before it reaches the belt terminal drum .

The belt plough cleaner must be installed at the terminal end to the belt near to the return drum .with the plough positioned in the opposite sense to the direction of movement of the belt .





CX R-HD-1000-U-S

Code
Location
Loading

Belt Width

Blade Material (Rubber / Polyurethane)

Blade Frame (Mild Steel/Stainless Steel)

Code	Belt Width	A	B	C
CXR-HD-900-R/U-M/SS	900	1500	1010	380
CXR-HD-1050-R/U-M/SS	1050	1700	1160	430
CXR-HD-1200-R/U-M/SS	1200	1950	1340	500
CXR-HD-1350-R/U-M/SS	1350	2100	1500	590
CXR-HD-1500-R/U-M/SS	1500	2500	1640	680
CXR-HD-1600-R/U-M/SS	1600	2500	1740	680
CXR-HD-1800-R/U-M/SS	1800	2700	1940	780
CXR-HD-2000-R/U-M/SS	2000	3000	2140	880
CXR-HD-2200-R/U-M/SS	2200	3200	2340	980
CXR-HD-2400-R/U-M/SS	2400	3400	2540	1080
CXR-HD-2500-R/U-M/SS	2500	3500	2640	1130
CXR-HD-2600-R/U-M/SS	2600	3600	2750	1180

Other required sizes can be customized

Range Of Application:
Belt Width: 900~2600 mm
Belt Speed: ≥ 4.5 m/s

Type-V-HD Rubber/PU