

ATG[®]

Australasia

Belt Cleaner

Delivering Aussie Excellence

Belt Cleaners



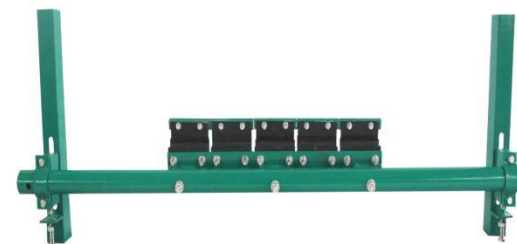
**Self-adjusting Primary
PU Belt Cleaner**

Anti-abrasion, anti-corrosion, anti-fracture, anti-hydrolysis,
no damage to the belt



**Self-adjusting Secondary
PU Belt Cleaner**

Effectively clean the materials stick on the belt
without damage to the belt



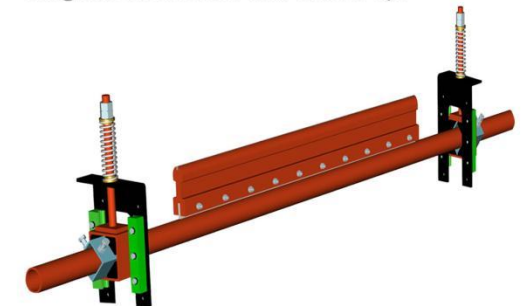
**P-Type Secondary Rubber
& Alloy Belt Cleaner**

For cleaning the return belt



**H-Type Tungsten Carbide
Belt Cleaner**

Tungsten steel blades with carbide tips



**Secondary PU & Alloy
Belt Cleaner**

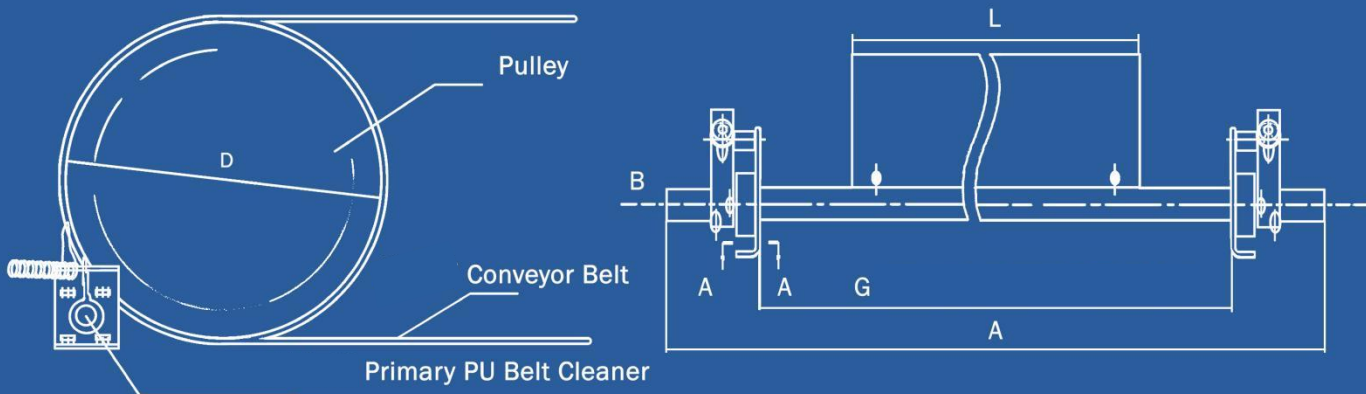
Multi impacts works together to mitigate the
impact force when colliding with belt fasteners



**V-Plough Belt Cleaner
(Return Belt Cleaner)**

Anti-abrasion, anti-corrosion, with simple structure and
easy maintenance

SELF-ADJUSTING PRIMARY PU BELT CLEANER



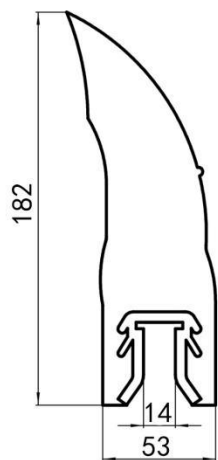
Heavy-duty Primary Polyurethane Belt Cleaner

Applications:

- 1.Belt Width: 500~2000mm
- 2.Belt Speed: ≤3. 5(m/s)
- 3.Material Humidity: ≤15%
- 4.Temperature: -40℃~90 °C

Primary PU belt cleaner is installed below the centerline of the head pulley, which is an updated version of the existing alloy cleaner on belt conveyor. The blade is made of imported polyurethane materials, which are anti-abrasion, anti-corrosion, anti-fracture, anti-hydrolysis, and no damage the belt which is extending its service life. This cleaner has a spring tensioner, which automatically follows up, compensates, and determines the close contact between the blade surface and the belt when the blade is worn or the belt jumps, thereby achieving good scraping effect.

Unit:mm



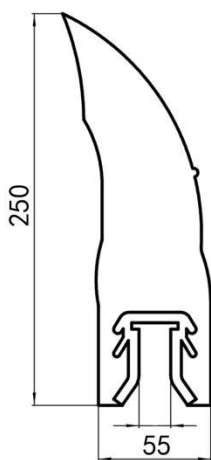
Model	BW	L	A	H	G
MY-500	500	Reduce belt width by 50, 100, or 200mm	1400	182	According to site conditions
MY-650	650		1600	182	
MY-800	800		1800	182	
MY-1000	1000		2000	182	
MY-1200	1200		2200	182	
MY-1400	1400		2400	182	
MY-1600	1600		2600	182	
MY-1800	1800		2800	182	
MY-2000	2000		3000	182	

Applications:

- 1.Belt Width: 500~2000mm
- 2.Belt Speed: >3. 5(m/s)
- 3. Material Humidity: ≤15%
- 4.Temperature: -40~90 °C

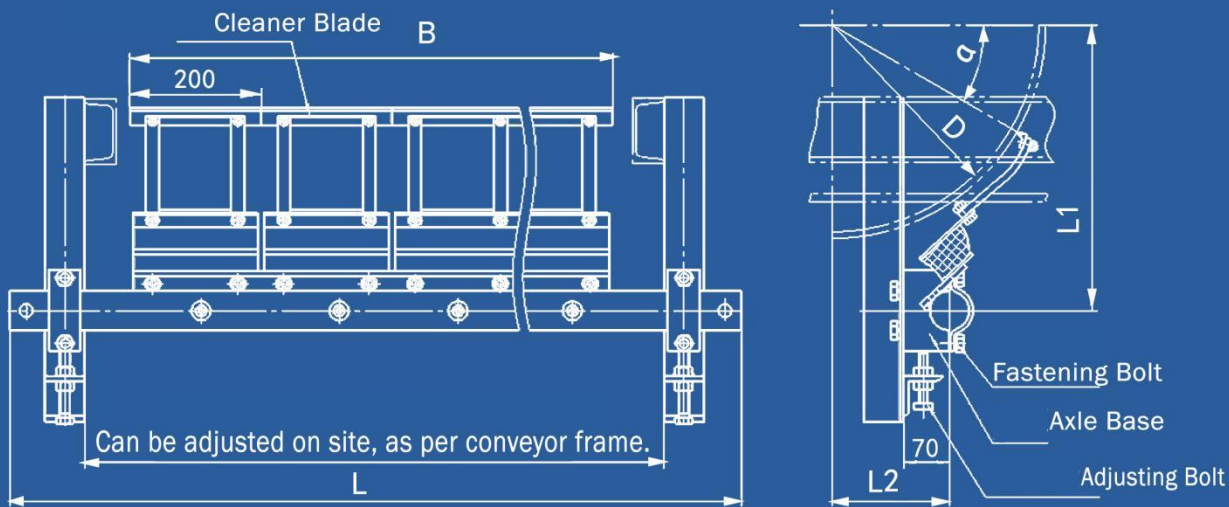
Heavy-duty Primary Polyurethane Belt Cleaner is designed for high-speed conveyor systems, extended the service life of the cleaner, and is suitable for cleaning residual materials on the surface of the high-speed belt at the discharge drum of the belt conveyor. It solves the environmental pollution caused by residual materials scattering in the return section of the conveyor and the problem of return belt deviation caused by residual materials sticking to the carrier roller.

Unit:mm



Model	BW	L	A	H	G
MY-500	500	Reduce belt width by 50, 100, or 200mm	1400	250	According to site conditions
MY-650	650		1600	250	
MY-800	800		1800	250	
MY-1000	1000		2000	250	
MY-1200	1200		2200	250	
MY-1400	1400		2400	250	
MY-1600	1600		2600	250	
MY-1800	1800		2800	250	
MY-2000	2000		3000	250	

H-TYPE TUNGSTEN CARBIDE BELT CLEANER



Applications:

H-type tungsten carbide belt cleaner is optimally mounted on the head of the pulley to drop carryback right at the transfer point. It has a tungsten carbide blade which has excellent wear resistance, thus can prolong its service life. H-Type belt cleaner can be produced together with spring tensioner, just like primary belt cleaner.

Technical Data:

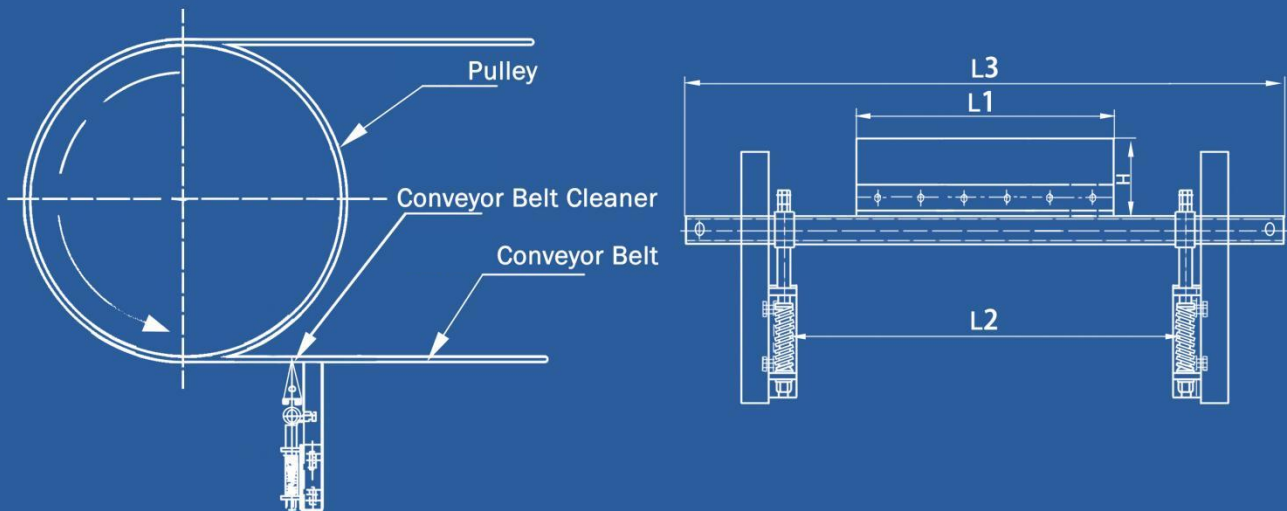
- 1.Cleaner Blade:
tungsten carbide tips: YG6
aluminium bracket
- 2.Rubber Cushion:
material:NR/SBR
hardness:60±5 Shore A
tensile strength:20 MPa
elongation at break:500%
density:1.16g/cm³
- 3.Cleaner pole and adjusting
bracket: Q235

Unit:mm

BW	B	L	D	L1	L2	α
500	400	1400	500	410	90	30°
650	600	1600	500	410	90	
			630	434	164	
800	800	1800	500	410	90	15°
			630	434	164	
			800	490	323	
			1000	515	418	15°
			1250	548	540	
			1400	566	612	
1000	1000	2000	1600	592	709	30°
			630	434	164	
			800	490	323	
			1000	515	418	15°
			1250	548	540	
			1400	566	612	
1200	1200	2200	1600	592	709	15°
			630	434	164	
			800	490	323	
			1000	515	418	

BW	B	L	D	L1	L2	α
1200	1200	2200	1400	566	612	15°
			1600	592	709	
1400	1400	2400	800	490	323	15°
			1000	515	418	
			1250	548	540	
			1400	566	612	
			1600	592	709	
1600	1600	2600	1000	515	418	15°
			1250	548	540	
			1400	566	612	
			1600	592	709	
			1800	622	739	
1800	1800	2800	1000	515	418	15°
			1250	548	540	
			1400	566	612	
			1600	592	709	
2000	2000	3000	1000	515	418	15°
			1250	548	540	
			1400	566	612	
			1600	592	709	

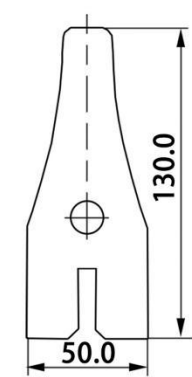
SELF-ADJUSTING SECONDARY PU BELT CLEANER



Applications:

- 1.Belt Width: 500~2000mm;
- 2.Belt Speed: ≤ 3. 5(m/s)
- 3.Material Humidity: ≤15%
- 4.Temperature: -40~90 °C

Secondary PU belt cleaner can be mounted in any secondary cleaning position, usually about 100mm from where the belt leaves the head pulley. It is used together with primary belt cleaner, the self-adjusting spring tensioner can maintain close contact with the belt without any damage and achieve good cleaning effects.



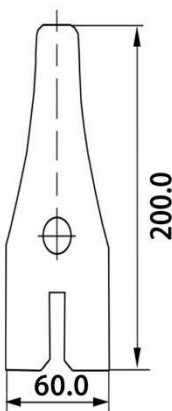
Standard-Duty PU Blade

Unit:mm						
Model	BW	L1	L2	L3	H	Weight(kg)
MY-500	500	500	According to site conditions	1400	130	19
MY-650	650	650		1600	130	22
MY-800	800	800		1800	130	25
MY-1000	1000	1000		2000	130	28
MY-1200	1200	1200		2200	130	31
MY-1400	1400	1400		2400	130	34
MY-1600	1600	1600		2600	130	37
MY-1800	1800	1800		2800	130	40
MY-2000	2000	2000		3000	130	43

Applications:

- 1.Belt Width: 500~2000mm;
- 2.Belt Speed: >3. 5(m/s)
- 3.Material Humidity: ≤15%
- 4.Temperature: -40~90 °C

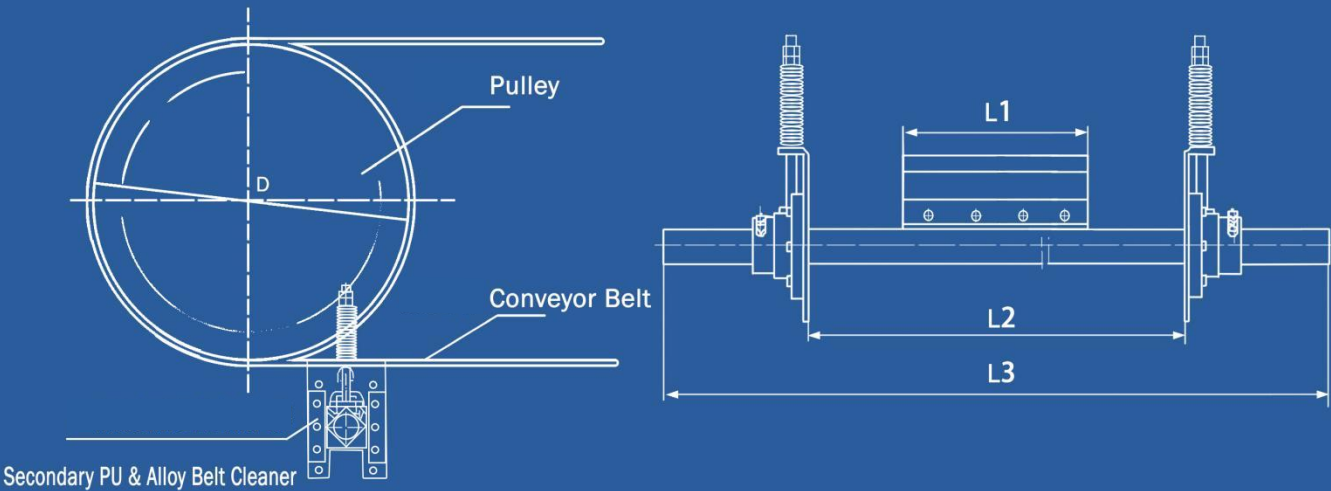
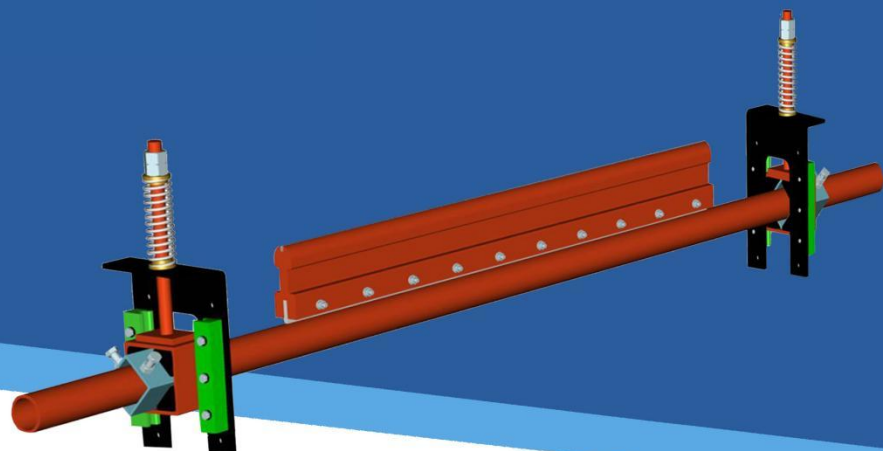
Heavy-duty secondary PU belt cleaner has a longer blade, which prolongs service life. It suits for belt conveyor with high belt speed.



Heavy-duty PU Blade

Unit:mm						
Model	BW	L1	L2	L3	H	Weight(kg)
MY-500	500	500	According to site conditions	1400	200	21
MY-650	650	650		1600	200	24
MY-800	800	800		1800	200	28
MY-1000	1000	1000		2000	200	32
MY-1200	1200	1200		2200	200	34
MY-1400	1400	1400		2400	200	37
MY-1600	1600	1600		2600	200	40
MY-1800	1800	1800		2800	200	43
MY-2000	2000	2000		3000	200	46

SECONDARY PU & ALLOY BELT CLEANER



Applications:

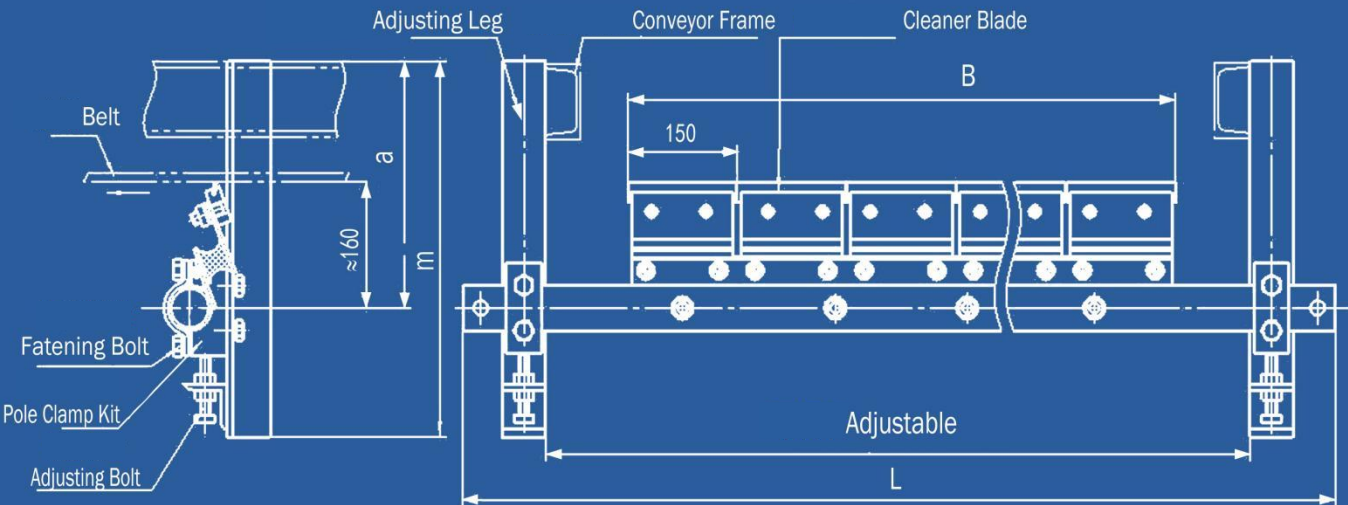
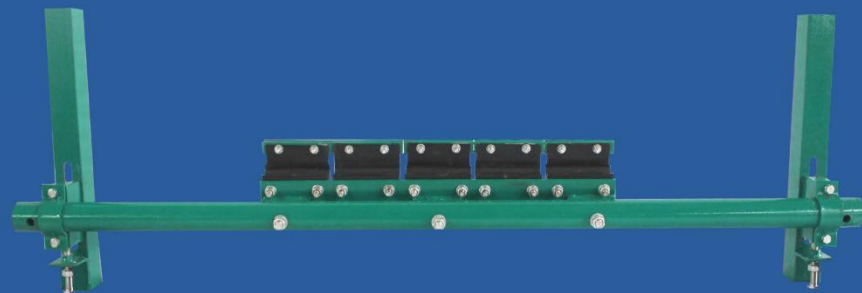
- 1.Belt Width:650~2000(mm)
- 2. Suits for both mechanical and vulcanized belt joint.
- 3. Suits for tough applications.

Secondary PU & alloy belt cleaner can be mounted in any secondary cleaning position, usually about 100mm from where the belt leaves the head pulley. It has multi-level buffers which are PU blade, rubber torsion element and spring tensioner. Multi impacts work together to mitigate the impact force when colliding with the belt fasteners and make the PU blade move away from the fasteners and pass easily without damage the belt.

Unit:mm

Model	BW	L1	L2	L3	Weight(kg)
MY-650	650	650	According to site conditions	1600	33
MY-800	800	800		1800	37
MY-1000	1000	1000		2000	40
MY-1200	1200	1200		2200	43
MY-1400	1400	1400		2400	47
MY-1600	1600	1600		2600	50
MY-1800	1800	1800		2800	53
MY-2000	2000	2000		3000	57

P-TYPE SECONDARY RUBBER & ALLOY BELT CLEANER



Applications:

P-type secondary rubber & alloy belt cleaner is used to clean the return belt, which is installed on the place where the belt leaves the head pulley. It can be produced together with spring tensioners.

Technical Data:

- 1.Cleaner Blade: tungsten carbide tips:YG6 aluminum bracket
- 2.Rubber Cushion: material: NR/SBR hardness:60±5 Shore A tensile strength:19 MPa elongation at break:500% density: 1.10g/cm³
- 3.Cleaner pole and adjusting bracket: Q235

Unit:mm

BW	B	L	Pulley Dia.	a	m
500	450	1400	500	280	450
650	600	1600	500	280	450
			630	325	495
			800	410	580
800	750	1800	500	280	450
			630	325	495
			800	410	580
			1000	520	690
			1250	645	815
			1400	720	890
1000	900	2000	1600	530	1000
			630	325	495
			800	410	580
			1000	520	690
			1250	645	815
1200	1200	2200	1400	720	890
			1600	530	1000
			630	325	495
			800	410	580

BW	B	L	Pulley Dia.	a	m
1200	1200	2200	1400	720	890
			1600	530	1000
1400	1350	2400	800	410	580
			1000	520	690
			1250	645	815
			1400	720	890
			1600	530	1000
1600	1500	2600	1000	520	690
			1250	645	815
			1400	720	890
			1600	530	1000
1800	1800	2800	1000	520	690
			1250	645	815
			1400	720	890
			1600	530	1000
2000	1950	3000	1000	520	690
			1250	645	815
			1400	720	890
			1600	530	1000

V-Plough Belt Cleaner (RETURN BELT CLEANER)



Heavy-duty V-plough Belt Cleaner

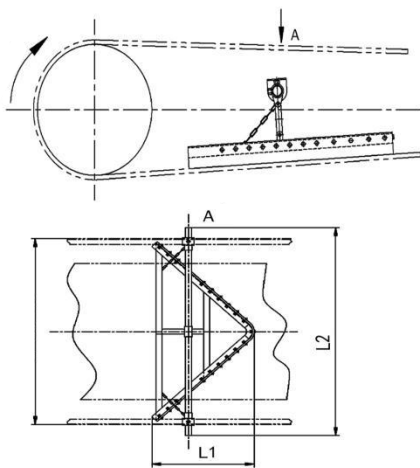


Applications:

- 1.Belt Width: 500~2000mm;
- 2.Belt Speed: ≤ 3.5 (m/s)
- 3.Material Humidity: $\leq 15\%$
- 4.Temperature: $-40\sim 90\text{ }^{\circ}\text{C}$

V-Plough Belt Cleaner is used to clean the inside of the return belt. The PU blade has low friction coefficient and it's high abrasion resistant, anti-corrosive and anti-fracture and won't damage the belt. Three-point suspension keeps to plow parallel and close to the belt. The height of cleaner is adjusted by the blade abrasion loss and the change of belt position. Simple structure, easy installation on and maintenance.

Unit:mm



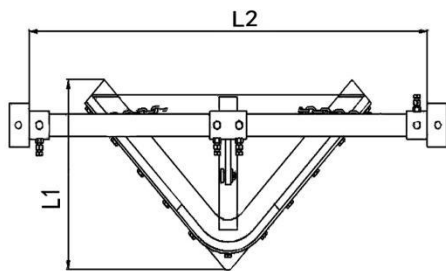
Model	BW	L1	L2	Weight(kg)
MY-500	500	322	1000	20
MY-650	650	395	1100	24
MY-800	800	460	1300	28
MY-1000	1000	566	1500	38
MY-1200	1200	672	1700	44
MY-1400	1400	772	1900	48
MY-1600	1600	866	2100	54
MY-1800	1800	972	2300	58
MY-2000	2000	1072	2500	65

Applications:

- 1.Belt Width: 500~2000mm;
- 2.Belt Speed: >3.5 (m/s)
- 3.Material Humidity: $\leq 15\%$
- 4.Temperature: $-40\sim 90\text{ }^{\circ}\text{C}$

Heavy-duty V-Plough Belt Cleaner (Return Belt Cleaner) is suitable for high speed conveyor. The improved polyurethane blade makes sure good cleaning efficiency.The increased height and thickness extend belt cleaner's service life.

Unit:mm



Model	BW	L1	L2	Weight(kg)
MY-500	500	332	1000	24
MY-650	650	405	1100	30
MY-800	800	470	1300	38
MY-1000	1000	576	1500	46
MY-1200	1200	682	1700	54
MY-1400	1400	782	1900	62
MY-1600	1600	876	2100	70
MY-1800	1800	982	2300	78
MY-2000	2000	1082	2500	85

BELT CLEANER INQUIRY FORM

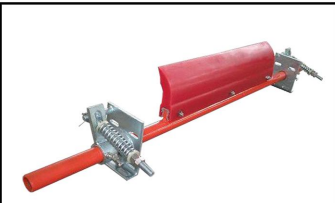
☐ Self-adjusting Primary PU Belt Cleaner

☐ Heavy-Duty PU Belt Cleaner

☐ H-Type Primary Belt Cleaner

☐ V-Plough Belt Cleaner (Return Belt Cleaner)

☐ Heavy-duty V-plough Belt Cleaner

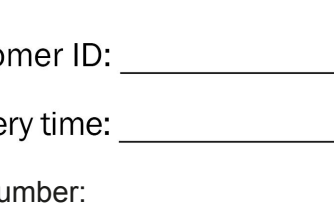
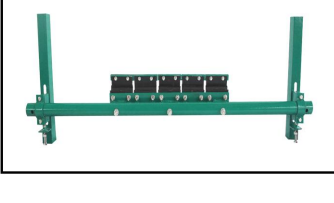
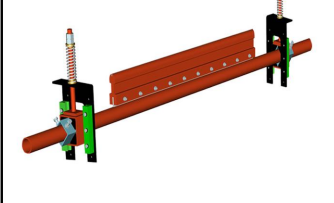
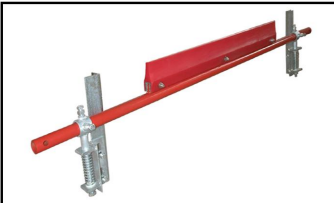


☐ Self-adjusting Secondary PU Belt Cleaner

☐ Heavy-duty PU Blade

☐ Secondary PU & Alloy Belt Cleaner

☐ P-Type Secondary Belt Cleaner



Email:

Tel:

Customer ID:

Add:

Delivery time:

Website:

Job number:

Model	BW	L1	L2	L3	H	Weight(kg)



ATG Australasia supplies high-quality components, assemblies, and sub-assemblies to manufacturers across a wide range of industries, including agriculture, mining, crushing & screening, construction, waste recycling, and material processing. Our reliable solutions help drive efficiency, durability, and performance in your operations.

With our UK headquarters and sales & technical offices in the USA, Australia, China, India, and Turkey, we deliver a complete project solution. As your strategic partner, we provide expert support, global reach, and seamless integration to drive your success.



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