# **MU Secondary Cleaners**

### **MUS2-Tungsten Carbide**



The MUS2 secondary cleaner is unique within itself to have a parallelogram designed into the cushion allowing constant blade angle attacking to the material flow, this allows for automatic adjustability within the cleaner for when the belt thickness can vary. The MUS2 is well suited for conveyor belts with mechanical fasteners when the (TI) tungsten impact blade is applied. For Vulcanised belt MATO recommend the (TL) tungsten long-life blade



The MUS3 cleaner is designed to fit in small and restricted conveyor areas where limited space is available. With its low profile it is an excellent option for a tungsten carbide secondary belt cleaner.

The MUS3 is also designed for reversing conveyor belts such as feeder belts or belts which have roll back.

Suitable for conveyors with mechanical belt fasteners.

## MUS3-Polyurethane



The MUS3 Polyurethane cleaner is a versatile cleaner, can be used as a water wiper or an alternative cleaner within any full system to enhance removal of any remaining material.

# MC Secondary Cleaners

### MCS2-Tungsten Carbide



MCS3-Tungsten Carbide

The MCS2 secondary cleaner is an excellent option to reduce the amount of carry back returned down the conveyor line. The MSC2 allows for individual blade movement as each blade/cushion is individually mounted. Can be used as a stand alone cleaner, or for improved performance add in a pre cleaner on the head pulley.

The MSC2 is suitable for vulcanised belts only. There are 2 blade options available (TI) Tungsten Impact blade for harsh conditions, or the (TL) Tungsten Long-life blade where belt conditions are ideal.



MATO MCS3 Blade cushion combination making this a perfect option for reversing conveyor belts due to its 90 degree angle to the conveyor helt

MCS4-Tungsten Carbide



The MCS4 secondary cleaner is an excellent option to reduce the amount of carry back returned down the conveyor line. The MSC4 allows for individual blade movement as each blade/cushion is individually mounted. Can be used as a stand alone cleaner, or for improved performance add in a pre cleaner on the head pulley.

The MSC4 is suitable for conveyors with mechanical fasteners



Heavy Duty MCS5 secondary cleaner is an excellent option to reduce the amount of carry back returned down the conveyor line. The MCS5 arrangement has a special hardened steel heat treated blade to with stand abrasion, impact and durability. The MSC5 allows for individual blade movement as each blade/cushion is individually mounted. Can be used as a stand alone cleaner or for improved performance add in a pre cleaner on the head pulley.

The MSC5 is suitable for conveyors with mechanical fasteners

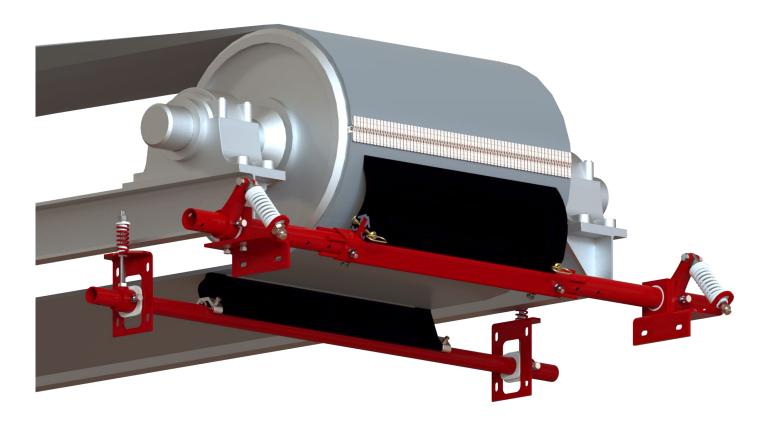


# Information Chart

Primary and Secondary Cleaners

Installation of primary and secondary belt cleaners enhances the performance of any conveyor system.

- \* Reducing the amount of carry back material
- \* Reducing material spillage to minimize clean up work
- \* Reducing the potential hazard of belt mis-tracking
- \* Increase conveyor belt life
- \* Increase production time due to excessive spillage
- \* Protection against wearing components on the conveyor line



#### Type of Belt Cleaners

#### **Primary Belt Cleaners**

- \* Tungsten Carbide for vulcanised conveyor systems
- \* Polyurethane for conveyor systems with mechanical fasteners
- \* Mounted on the head pully of the conveyor system below the centre line out of the material flow for protection
- \* Removes up to 95% of the fines material

### Secondary Belt Cleaners

- \* Tungsten Carbide for vulcanised conveyor systems
- \* Specialised Tungsten Carbide for conveyor systems with mechanical fasteners
- \* Mounted directly behind where the conveyor belt leaves the head pulley
- \* Removes the sticky fine or wet material for when Primary Cleaners cannot be installed on the head pulley
- \* Multiple secondary cleaners to be fitted on extreme applications



# **Selection Chart**

## Secondary Cleaners

### M-Trak segmented Blade Cleaners

The Unique range of all MATO MU M-Trak Cleaners are designed as a slide on and off system for quick and easy installation.

Tension Methods: CS - Compression Spring or AB - Air Bag Tension

Cleaner Type	MUS2	MUS3	MUS3
Blade Material	TC - Tungsten Carbide	TC - Tungsten Carbide	PU - Polyurethane
Blade Increments	150mm	150mm	150mm
Belt Speed	up to 5.0m/s	up to 5.0m/s	up to 3.5m/s
For Reversing Belts	No	Yes	Yes
Mechanical Fasteners	Yes	Yes	Yes



Cushion for the MUS2 and MUS3 are available in 45 and 65 duro hardness for optimum belts speeds.
The MUS3 PU blade has a hardness of 93a

### Tungsten Carbide Segmented Blade Cleaners

Cleaner Type

The MC range of bolt-on secondary cleaners for customers who currently use equivalent products

MCS2

••				
Blade Material	TC - Tungsten Carbide			
Blade Increments	150mm	150mm	150mm	150mm
Belt Speed	up to 5.0m/s	up to 5.0m/s	up to 5.0m/s	up to 5.0m/s
For Reversing Belts	No	Yes	No	Yes
Mechanical Fasteners	No	Yes	Yes	Yes

MCS3



MCS4

MCS5

# MATO Tungsten Carbide Secondary Belt Cleaner

- \* MATO has designed specific grades of Tungsten Carbide Tips to work in most harsh conditions
- \* TI Tungsten Impact for harsh conditions and use on conveyors with mechanical fasteners
- \* TL Tungsten Long Life for vulcanised belts

# MUS2 Secondary Cleaner

Belt Width	Cleaned Width	Description	Part No.	kg	
		ARBIDE BELT CLEANER:	5		
Shaft Diame	ter 60.3mm				The MUS2 secondary cleaner is unique
450mm	450mm	MUS2-TI-CS-450	81 264 24 01	86	within itself to have a parallelogram
600mm	600mm	MUS2-TI-CS-600	81 264 24 02	91	designed into the cushion allowing
750mm	750mm	MUS2-TI-CS-750	81 264 24 03	97	constant blade angle attacking to the
900mm	900mm	MUS2-TI-CS-900	81 264 24 04	102	material flow, this allows for automatic
1050mm	1050mm	MUS2-TI-CS-1050	81 264 24 05	105	adjustability within the cleaner for whe
1200mm	1200mm	MUS2-TI-CS-1200	81 264 24 06	111	the belt thickness can vary. The MUS2 i
Shaft Diame	eter 73.0mm				well suited for conveyor belts with mechanical fasteners when the (TI)
1400mm	1350mm	MUS2-TI-CS-1400	81 264 24 07	118	tungsten impact blade is applied. For
1500mm	1500mm	MUS2-TI-CS-1500	81 264 24 08	127	Vulcanised belt MATO recommend the
1600mm	1500mm	MUS2-TI-CS-1600	81 264 24 09	136	(TL) tungsten long-life blade
1800mm	1800mm	MUS2-TI-CS-1800	81 264 24 10	149	
2000mm	1950mm	MUS2-TI-CS-2000	81 264 24 11	159	
Belt Width	Cleaned Width	Description	Part No.	kg	

	S TUNGSTEN C eter 60.3mm	ARBIDE BELT CLEANERS				
450mm	450mm	MUS2-TL-CS-450	81 264 14 01	86		
600mm	600mm	MUS2-TL-CS-600	81 264 14 02	91		
750mm	750mm	MUS2-TL-CS-750	81 264 14 03	97		
900mm	900mm	MUS2-TL-CS-900	81 264 14 04	102		
1050mm	1050mm	MUS2-TL-CS-1050	81 264 14 05	105		
1200mm	1200mm	MUS2-TL-CS-1200	81 264 14 06	111		
Shaft Diam	Shaft Diameter 73.0mm					
1400mm	1350mm	MUS2-TL-CS-1400	81 264 14 07	118		
1500mm	1500mm	MUS2-TL-CS-1500	81 264 14 08	127		
1600mm	1500mm	MUS2-TL-CS-1600	81 264 14 09	136		
1800mm	1800mm	MUS2-TL-CS-1800	81 264 14 10	149		
2000mm	1950mm	MUS2-TL-CS-2000	81 264 14 11	159		





MATO unique MUS2 Blade cushion combination making this a perfect option for all conveyor cleaner applications. With the MATO M-Trak system, replacement of cushions and blades is simple slide on/of system allowing a efficient process in servicing the belt cleaner

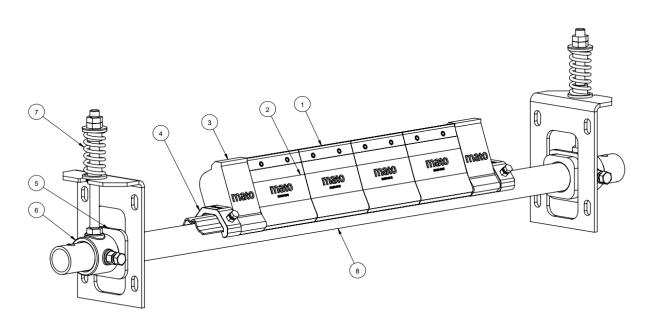
### MUS2 SPECIFICATION:

- \* Belts speeds up to 5.0m/s
- \* Blade Material Tungsten Carbide (TI) = Tungsten Impact for mechanical fasteners
- \* Blade Material Tungsten Carbide (TL) = Tungsten Long-life for vulcanised belts
- \* Temperature -35°C to 85°C
- \* Standard belt widths 450mm 2000mm (alternative sizes available upon request)
- \* Suitable for mechanical belt fasteners when using TI blade
- \* Not suitable for reversing conveyors

# MUS2 Spare Parts

Belt Width	POS No:	Description	Part No.	
	1	MUS2 150mm TI Blade	82 260 00 02	The MUS2 Tungsten Carbide clear
	1	MUS2 150mm TL Blade	82 260 00 03	has 2 blade options available. The
	2	MUS2 150mm Cushion	82 260 00 01	Tungsten Impact blade option is fo
	3	MUS2 Poly End Blade	81 260 00 05	conveyors with mechanical faster
	4	MUS2, 3 & 4 End Stop	81 240 00 07	where the (TL) Tungsten Long-life for vulcanised belts.
	5	Nylon Guide Bush 60.3	81 235 60	for vulcanised betts.
	5	Nylon Guide Bush 76.1	81 235 76	
	6	60.3 Adjusting arm, shaft Mount, inc bushes and lock nuts	81 315 60	
	6	76.1 adjusting arm, shaft mount, inc bushes and lock nuts	81 315 76	
	7	Red Spring suits (450mm - 1050mm)	81 312 21	
		C1 C : 1		
	7	Silver Spring suits (1200mm - 2000mm)	81 314 22	
Belt Width	7	, ,	81 314 22	
	7	(1200mm - 2000mm)	81 314 22 81 200 21 01	
50mm		(1200mm - 2000mm)  Shaft Diameter 60.3mm		
50mm 00mm	8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm	81 200 21 01	
50mm 00mm 50mm	8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm	81 200 21 01 81 200 21 02	
550mm 500mm 750mm 900mm	8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm	81 200 21 01 81 200 21 02 81 200 21 03	
Selt Width 450mm 600mm 750mm 900mm 1050mm	8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS shaft suits 900mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04	
550mm 500mm 750mm 200mm	8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS shaft suits 900mm  MUS Shaft suits 1050mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04 81 200 21 05	
50mm 500mm 750mm 700mm 1050mm	8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS shaft suits 900mm  MUS Shaft suits 1050mm  MUS Shaft suits 1200mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04 81 200 21 05	
550mm 500mm 750mm 700mm 1050mm 1200mm	8 8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS shaft suits 900mm  MUS Shaft suits 1050mm  MUS Shaft suits 1200mm  Shaft Diameter 73.0mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04 81 200 21 05 81 200 21 06	
550mm 500mm 750mm 700mm 1050mm 1200mm Selt Width	8 8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS shaft suits 900mm  MUS Shaft suits 1050mm  MUS Shaft suits 1200mm  Shaft Diameter 73.0mm  MUS Shaft suits 1400mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04 81 200 21 05 81 200 21 06	
550mm 500mm 750mm 700mm 1050mm 1200mm Selt Width 1400mm	8 8 8 8 8	(1200mm - 2000mm)  Shaft Diameter 60.3mm  MUS Shaft suits 450mm  MUS Shaft suits 600mm  MUS Shaft suits 750mm  MUS Shaft suits 900mm  MUS Shaft suits 1050mm  MUS Shaft suits 1200mm  Shaft Diameter 73.0mm  MUS Shaft suits 1400mm  MUS Shaft suits 1500mm	81 200 21 01 81 200 21 02 81 200 21 03 81 200 21 04 81 200 21 05 81 200 21 06	





# MUS2 AB Secondary Cleaner

Belt Width	Cleaned Width	Description	Part No.	kg
* *	AB TUNGSTEN CA eter 60.3mm	RBIDE BELT CLEANERS		
1050mm	1050mm	MUS2-TI-AB-1050	81 263 24 05	105
1200mm	1200mm	MUS2-TI-AB-1200	81 263 24 06	111
Shaft Diam	eter 73.0mm			
1400mm	1350mm	MUS2-TI-AB-1400	81 263 24 07	118
1500mm	1500mm	MUS2-TI-AB-1500	81 263 24 08	127
1600mm	1500mm	MUS2-TI-AB-1600	81 263 24 09	136
1800mm	1800mm	MUS2-TI-AB-1800	81 263 24 10	149
2000mm	1950mm	MUS2-TI-AB-2000	81 263 24 11	159

The MUS2 secondary cleaner is unique within itself to have a parallelogram designed into the cushion allowing constant blade angle attacking to the material flow, this allows for automatic adjustability within the cleaner for when the belt thinness can vary. The MUS2 is well suited for conveyor belts with mechanical fasteners when the (TI) tungsten impact blade is applied. For Vulcanised belt MATO recommend the (TL) tungsten long-life blade

Belt Width	Cleaned Width	Description	Part No.	kg
MUS2 (TL) A Shaft Diame		RBIDE BELT CLEANERS		
1050mm	1050mm	MUS2-TL-AB-1050	81 263 14 05	105
1200mm	1200mm	MUS2-TL-AB-1200	81 263 14 06	111
Shaft Diame	eter 73.0mm			
1400mm	1350mm	MUS2-TL-AB-1400	81 263 14 07	118
1500mm	1500mm	MUS2-TL-AB-1500	81 263 14 08	127
1600mm	1500mm	MUS2-TL-AB-1600	81 263 14 09	136
1800mm	1800mm	MUS2-TL-AB-1800	81 263 14 10	149
2000mm	1950mm	MUS2-TL-AB-2000	81 263 14 11	159



MATO unique MUS2 Blade cushion combination making this a perfect option for all conveyor cleaner applications



The MUS2 AB systems are supplied with air bag end assemblies, 10 meters of air supply line and pressure regulator.



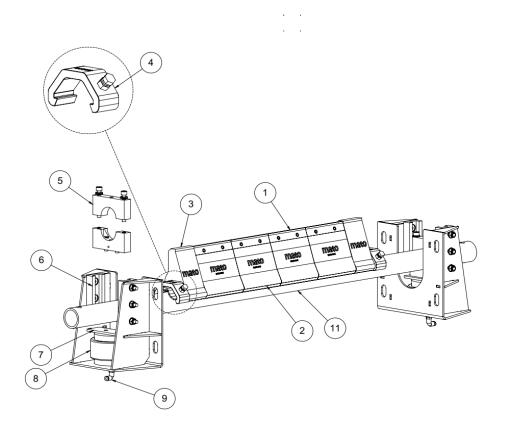


### MUS2 SPECIFICATION:

- \* Belts speeds up to 5.0m/s
- \* Blade Material Tungsten Carbide (TI) = Tungsten Impact for mechanical fasteners
- \* Blade Material Tungsten Carbide (TL) = Tungsten Long-life for vulcanised belts
- \* Temperature -35°C to 85°C
- \* Standard belt widths 450mm 2000mm (alternative sizes available upon request)
- \* Suitable for mechanical belt fasteners when using TI blade
- \* Not suitable for reversing conveyors

# MUS2 AB Spare Parts

Belt Width	POS No:	Description	Part No.	
	1	MUS2 150mm TI Blade	82 260 00 02	The MUS2 Tungsten Carbide c
	1	MUS2 150mm TL Blade	82 260 00 02 82 260 00 03	has 2 blade options available.
	•	MUS2 150mm Cushion	82 260 00 03 82 260 00 01	Tungsten Impact blade option
	2			conveyors with mechanical fas
	3	MUS2 Poly End Blade	81 260 00 05	where the (TL) Tungsten Long- for vulcanised belts.
	4	MUS2,3 & 4 End Stop	81 240 00 07	for vaccamised betts.
	5	MAB Clamp Block 60.3	81 302 11	
	5	MAB Clamp Block 76.1	81 304 10	0 0
	6	Polyurethane Guide Block	81 223 02	mate
	7	Air Bag Stabilizing Plate	81 235 08	T james
	8	Air Bag Assembly incl Covers and Fitting	81 100 00 40	
	9	Elbow Fitting	81 245 10	
	10	Air Valve Assembly and Regulator Kit	81 100 00 90	
Belt Width		Shaft Diameter 60.3mm		_
1050mm	11	MUS Shaft suits 1050mm	81 200 21 05	
1200mm	11	MUS Shaft suits 1200mm	81 200 21 06	
Belt Width		Shaft Diameter 73.0mm		
1400mm	11	MUS Shaft suits 1400mm	81 200 21 07	
1500mm	11	MUS Shaft suits 1500mm	81 200 21 08	
1600mm	11	MUS Shaft suits 1600mm	81 200 21 09	0
1800mm	11	MUS Shaft suits 1800mm	81 200 21 10	
2000mm	11	MUS Shaft suits 2000mm	81 200 21 11	





# MUS3 TC Secondary Cleaner

Belt Width	Cleaned Width	Description	Part No.	kg	
		GSTEN CARBIDE BELT CL	EANERS		
Shaft Diame	eter 60.3mm				
450mm	450mm	MUS3-TI-45-CS-450	81 204 43 01	59	The MUS3 cleaner is designed to fit in
600mm	600mm	MUS3-TI-45-CS-600	81 204 43 02	63	small and restricted conveyor areas
750mm	750mm	MUS3-TI-45-CS-750	81 204 43 03	68	where limited space is available. With
900mm	900mm	MUS3-TI-45-CS-900	81 204 43 04	75	its low profile it is an excellent option
1050mm	1050mm	MUS3-TI-45-CS-1050	81 204 43 05	83	for a tungsten carbide secondary belt
1200mm	1200mm	MUS3-TI-45-CS-1200	81 204 43 06	86	cleaner. The MUS3 is also designed for reversin
Shaft Diame	eter 73.0mm				conveyor belts such as feeder belts or
1400mm	1350mm	MUS3-TI-45-CS-1400	81 204 43 07	93	belts which have roll back.
1500mm	1500mm	MUS3-TI-45-CS-1500	81 204 43 08	99	Suitable for conveyors with mechanical
1600mm	1500mm	MUS3-TI-45-CS-1600	81 204 43 09	104	belt fasteners.
1800mm	1800mm	MUS3-TI-45-CS-1800	81 204 43 10	111	
2000mm	1950mm	MUS3-TI-45-CS-2000	81 204 43 11	118	
Belt Width	Cleaned Width	Description	Part No.	kg	
		STEN CARBIDE BELT CLEA	NERS		
Shaft Diame	eter 60.3mm				
450mm	450mm	MUS3-TI-65-CS-450	81 204 43 21	59	
600mm	600mm	MUS3-TI-65-CS-600	81 204 43 22	63	
750mm	750mm	MUS3-TI-65-CS-750	81 204 43 23	68	
900mm	900mm	MUS3-TI-65-CS-900	81 204 43 24	75	
1050mm	1050mm	MUS3-TI-65-CS-1050	81 204 43 25	83	Mail
1200mm	1200mm	MUS3-TI-65-CS-1200	81 204 43 26	86	
Shaft Diame	eter 73.0mm				
1400mm	1350mm	MUS3-TI-65-CS-1400	81 204 43 27	93	
1500mm	1500mm	MUS3-TI-65-CS-1500	81 204 43 28	99	MATO unique MUS3 Blade/cushion
1600mm	1500mm	MUS3-TI-65-CS-1600	81 204 43 29	104	combination is a perfect option for
1800mm	1800mm	MUS3-TI-65-CS-1800	81 204 43 30	111	restricted areas and suitable for
2000mm	1950mm	MUS3-TI-65-CS-2000	81 204 43 31	118	reversing conveyors. The MUS3 is well suited for mechanical

fasteners



### MUS3 SPECIFICATION:

- \* Belts speeds up to 3.0m/s use 45 duro cushion
- \* Belt speeds above 3.0m/s to 5.0m/s use 65 duro cushion
- \* Blade Material Tungsten Carbide (TI) = Tungsten Impact for mechanical fasteners
- \* Temperature -35°C to 85°C
- \* Standard belt widths 450mm 2000mm (alternative sizes available upon request)
- \* Suitable for reversing conveyor belts
- \* Suitable for mechanical belt fasteners

# **MUS3 Spare Parts**

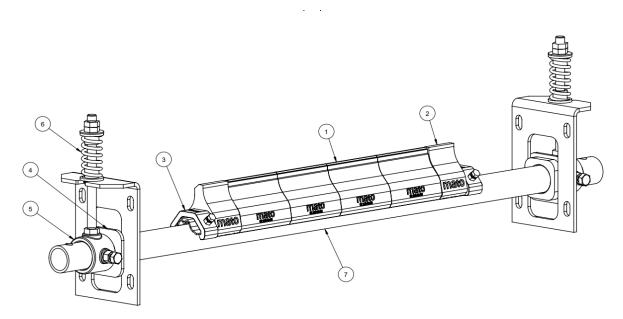
Belt Width	POS No:	Description	Part No.	
	1	MUS3 TI Blade/Cushion 45 Duro	82 240 00 02	The MUS3 Tungsten Carbide cleaner has 2 cushion options available. The 45
	1	MUS3 TI Blade/Cushion 65 Duro	82 240 00 03	duro cushion for slow moving and high impact, whilst the 65 duro is more
	2	MUS3 Poly End Blade 75mm 85 Shore	81 240 00 06	suited for faster applications from 3.5m/sec - 5m/sec.
	3	MUS2,3 & 4 End Stop	81 240 00 07	All MUS3 TI cleaners are supplied with
	4	Nylon Guide Bush 60.3	81 235 60	the MATO (TI) Tungsten Impact Carbide
	4	Nylon Guide Bush 76.1 60.3 Adjusting arm, shaft	81 235 76	tip well suited for fasteners
	5	Mount, inc bushes and lock nuts 76.1 adjusting arm, shaft	81 315 60	
	5	mount, inc bushes and lock nuts	81 315 76	
	6	Red Spring suits (450mm - 1050mm)	81 312 21	
	6	Silver Spring suits (1200mm - 2000mm)	81 314 22	

MUS3 TI Blade/Cushion









# MUS3 AB Secondary Cleaner

Belt Width	Cleaned Width	Description	Part No.	kg	
	5 DURO AB TUNG eter 60.3mm	STEN CARBIDE BELT CL	EANERS		The MUS3 cleaner is designed to fit in small and restricted conveyor areas
1050mm	1050mm	MUS3-TI-45-AB-1050	81 203 43 05	87	where limited space is available, with
1200mm	1200mm	MUS3-TI-45-AB-1200	81 203 43 06	91	its low profile its an excellent option
Shaft Diame	eter 73.0mm				for a tungsten carbide secondary belt cleaner.
1400mm	1350mm	MUS3-TI-45-AB-1400	81 203 43 07	98	The MUS3 is also designed for
1500mm	1500mm	MUS3-TI-45-AB-1500	81 203 43 08	104	reversing conveyor belts such as feeder belts or belts which have roll
1600mm	1500mm	MUS3-TI-45-AB-1600	81 203 43 09	109	back.
1800mm	1800mm	MUS3-TI-45-AB-1800	81 203 43 10	116	Suitable for conveyors with
2000mm	1950mm	MUS3-TI-45-AB-2000	81 203 43 11	123	mechanical belt fasteners.
Belt Width	Cleaned Width	Description	Part No.	kg	

MUS3 (TI) 6	MUS3 (TI) 65 DURO AB TUNGSTEN CARBIDE BELT CLEANERS						
Shaft Diam	eter 60.3mm						
1050mm	1050mm	MUS3-TI-65-AB-1050	81 203 43 25	87			
1200mm	1200mm	MUS3-TI-65-AB-1200	81 203 43 26	91			
Shaft Diam	eter 73.0mm						
1400mm	1350mm	MUS3-TI-65-AB-1400	81 203 43 27	98			
1500mm	1500mm	MUS3-TI-65-AB-1500	81 203 43 28	104			
1600mm	1500mm	MUS3-TI-65-AB-1600	81 203 43 29	109			
1800mm	1800mm	MUS3-TI-65-AB-1800	81 203 43 30	116			
2000mm	1950mm	MUS3-TI-65-AB-2000	81 203 43 31	123			



MATO unique MUS3 blade/cushion combination is a perfect option for restricted areas and suitable for reversing conveyor belts. The MUS3 is well suited for mechanical fasteners



The MUS3 AB systems are supplied with air bag end assemblies, 10 meters of air supply line and pressure regulator.





- \* Belts speeds up to 3.0m/s use 45 duro cushion
- \* Belt speeds above 3.0m/s to 5.0m/s use 65 duro cushion
- \* Blade Material Tungsten Carbide (TI) = Tungsten Impact for mechanical fasteners
- \* Temperature -35°C to 85°C
- \* Standard belt widths 450mm 2000mm (alternative sizes available upon request)
- \* Suitable for reversing conveyor belts
- \* Suitable for mechanical belt fasteners



# MUS3 AB Spare Parts

Belt Width	POS No:	Description	Part No.	
	1	MUS3 TI Blade/Cushion 45	82 240 00 02	The MUS3 Tungst has 2 cushion opti duro cushion for s impact, whilst the suited for faster a 3.5m/sec - 5m/se All MUS3 TI clean the MATO (TI) Tun tip well suited for
	1	MUS3 TI Blade/Cushion 65	82 240 00 03	
	2	MUS3 Poly End Blade 75mm 85 Shore	81 240 00 06	
	3	MUS2,3 & 4 End Stop	81 240 00 07	
	4	MAB Clamp Block 60.3	81 302 11	
	4	MAB Clamp Block 76.1	81 304 10	
	5	Polyurethane Guide Block	81 223 02	
	6	Air Bag Stabilizing Plate	81 235 08	
	7	Air Bag Assembly includes Covers and Fitting	81 100 00 40	
	8	Elbow Fitting	81 245 10	4
	9	Air Valve Assembly and Regulator Kit	81 100 00 90	
Belt Width		Shaft Diameter 60.3mm		1
1050mm	10	MUS Shaft suits 1050mm	81 200 21 05	
1200mm	10	MUS Shaft suits 1200mm	81 200 21 06	
Belt Width		Shaft Diameter 73.0mm		
1400mm	10	MUS Shaft suits 1400mm	81 200 21 07	
1500mm	10	MUS Shaft suits 1500mm	81 200 21 08	
1600mm	10	MUS Shaft suits 1600mm	81 200 21 09	
1800mm	10	MUS Shaft suits 1800mm	81 200 21 10	0
2000mm	10	MUS Shaft suits 2000mm	81 200 21 11	

The MUS3 Tungsten Carbide cleaner has 2 cushion options available. The 45 duro cushion for slow moving and high impact, whilst the 65 duro is more suited for faster applications from 3.5m/sec - 5m/sec.

All MUS3 TI cleaners are supplied with the MATO (TI) Tungsten Impact Carbide tip well suited for fasteners.





