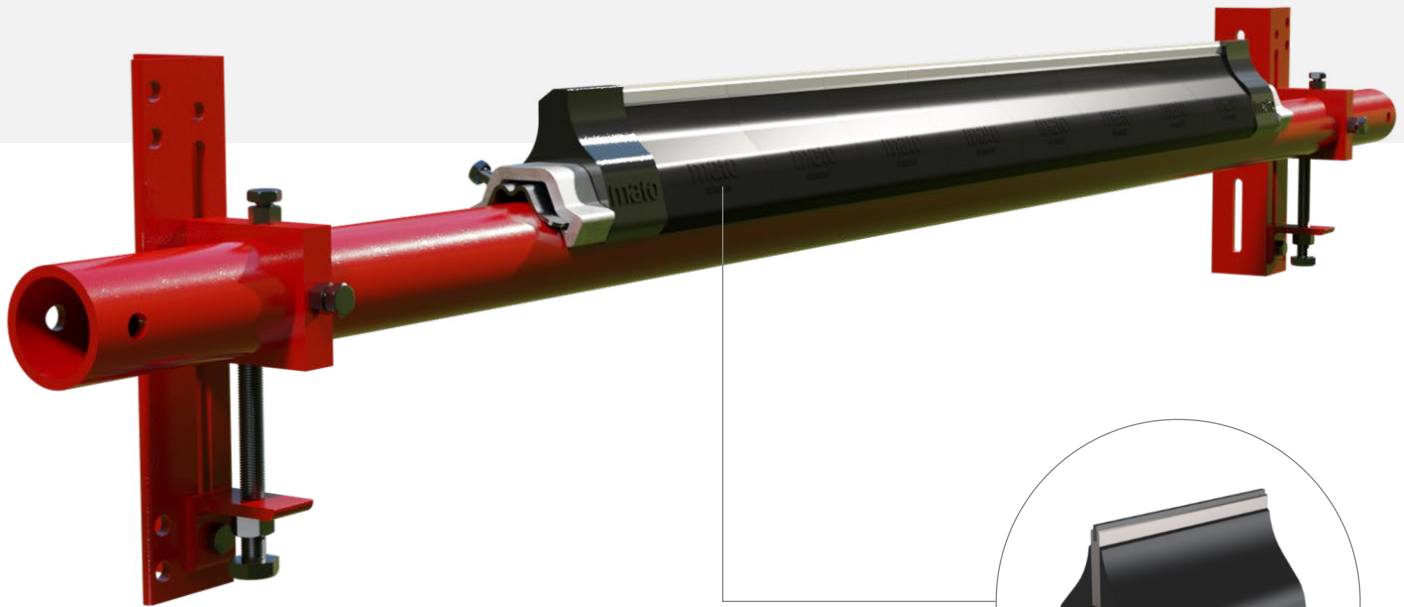


# MUS3 BT

MATO M-TRAK SECONDARY CLEANER



**MUS3 blade/cushion** design, 150mm increments for quick blade change, easy slide on/off system

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.

MATO unique MUS3 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/off system allowing an efficient process in servicing the belt cleaner.

## Features

- ✔ Reducing the amount of carry back material
- ✔ Reducing material spillage to minimize clean up work
- ✔ Reducing the potential hazard of belt mis-tracking
- ✔ Complete cleaning systems
- ✔ Available with 45 duro and 65 duro cushions

## Benefits

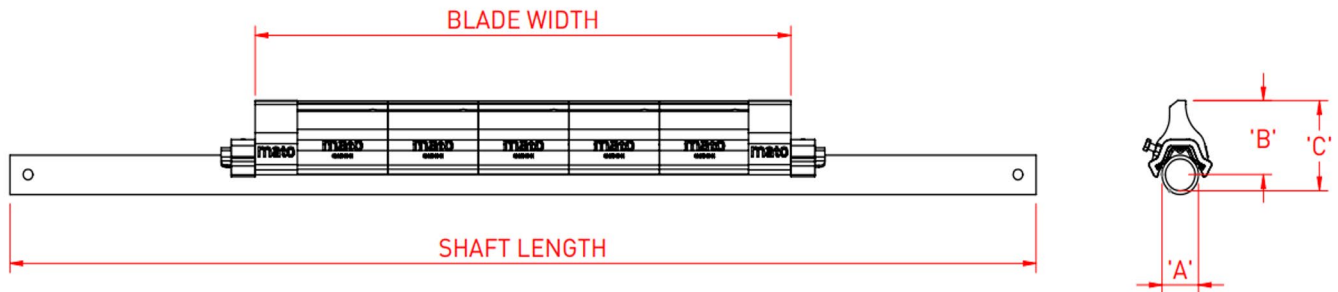
- ✔ Increase conveyor belt life
- ✔ Increase production time due to excessive spillage
- ✔ Protection against wearing components on the conveyor line
- ✔ Works with MATO and other brand mechanical fasteners
- ✔ Suitable for mutiple belts speeds (45 duro 3.0m/s, 65 duro 5.0m/s)
- ✔ Suitable for reversing conveyors

# MUS3 BT - Technical data

## Specifications

- Cushion/Blade height 125mm
- Available in standard belt width
- Cushion/blades are supplied in 150mm increments
- Blade material, tungsten carbide
- Belt speed (45 duro up to 3.0m/s - 65 duro up to 5.0m/s)
- Suitable for reversing conveyors
- Temperature rated -35°C to 82°C
- Suitable for conveyor belts with mechanical fasteners
- MUS3 cleaners can be supplied with multiple tensioning devices, ask your local supplier

Belt width		Shaft length		Blade width		A		B		C		Weight
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg
450	18	1300	48	450	18	60.3	2.4	125	4.9	155	6.1	59.0
600	24	1450	54	600	24	60.3	2.4	125	4.9	155	6.1	63.0
750	30	1500	60	750	30	60.3	2.4	125	4.9	155	6.1	68.0
900	36	1700	67	900	36	60.3	2.4	125	4.9	155	6.1	75.0
1050	42	1850	73	1050	42	60.3	2.4	125	4.9	155	6.1	83.0
1200	48	2000	79	1200	48	60.3	2.4	125	4.9	155	6.1	86.0
1400	54	2400	94	1400	54	73	2.9	135	5.3	171	6.7	93.0
1500	60	2400	94	1500	60	73	2.9	135	5.3	171	6.7	99.0
1600	64	2500	98	1600	64	73	2.9	135	5.3	171	6.7	104.0
1800	72	2700	106	1800	72	73	2.9	135	5.3	171	6.7	111.0
2000	80	2900	114	2000	80	73	2.9	135	5.3	171	6.7	118.0



## Ordering

MUS3 (TI) 45 duro, suitable for conveyor belt speed up to 3.0m/s

Belt width		Blade length		Description	Part number
mm	in.	mm	in.		
450	18	450	18	MUS3-TI-45-BT-450	81 201 43 01
600	24	600	24	MUS3-TI-45-BT-600	81 201 43 02
750	30	750	30	MUS3-TI-45-BT-750	81 201 43 03
900	36	900	36	MUS3-TI-45-BT-900	81 201 43 04
1050	42	1050	42	MUS3-TI-45-BT-1050	81 201 43 05
1200	48	1200	48	MUS3-TI-45-BT-1200	81 201 43 06
1400	54	1400	54	MUS3-TI-45-BT-1400	81 201 43 07
1500	60	1500	60	MUS3-TI-45-BT-1500	81 201 43 08
1600	64	1600	64	MUS3-TI-45-BT-1600	81 201 43 09
1800	72	1800	72	MUS3-TI-45-BT-1800	81 201 43 10
2000	80	2000	80	MUS3-TI-45-BT-2000	81 201 43 11

MUS3 (TI) 65 duro, suitable for conveyor belt speed up to 5.0m/s

Belt width		Blade length		Description	Part number
mm	in.	mm	in.		
450	18	450	18	MUS3-TI-65-BT-450	81 201 43 21
600	24	600	24	MUS3-TI-65-BT-600	81 201 43 22
750	30	750	30	MUS3-TI-65-BT-750	81 201 43 23
900	36	900	36	MUS3-TI-65-BT-900	81 201 43 24
1050	42	1050	42	MUS3-TI-65-BT-1050	81 201 43 25
1200	48	1200	48	MUS3-TI-65-BT-1200	81 201 43 26
1400	54	1400	54	MUS3-TI-65-BT-1400	81 201 43 27
1500	60	1500	60	MUS3-TI-65-BT-1500	81 201 43 28
1600	64	1600	64	MUS3-TI-65-BT-1600	81 201 43 29
1800	72	1800	72	MUS3-TI-65-BT-1800	81 201 43 30
2000	80	2000	80	MUS3-TI-65-BT-2000	81 201 43 31