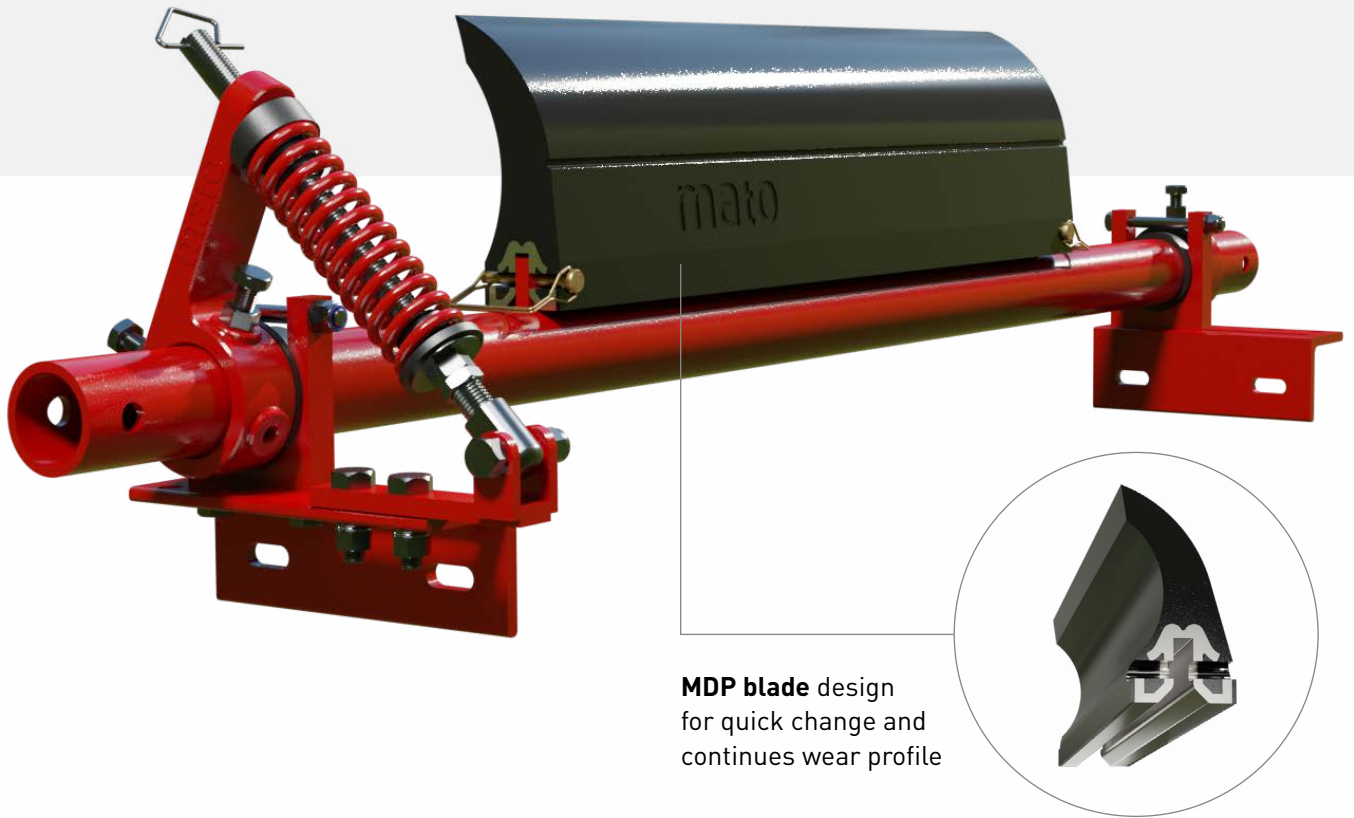


MDP185 CS1

MATO DROP-ON PRIMARY CLEANER



MDP blade design for quick change and continues wear profile

The MDP - MATO Drop-on Primary cleaner is the simplest primary cleaner available on the market, with its easy compression spring application for constant tensioning and reduce the need for adjustment.

Quick and easy blade replacement by removing the blade locking pin. The MDP range of Polyurethane Primary Cleaners are manufactured with a unique self-lubricating blade to reduce friction and blade wear.

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

Benefits

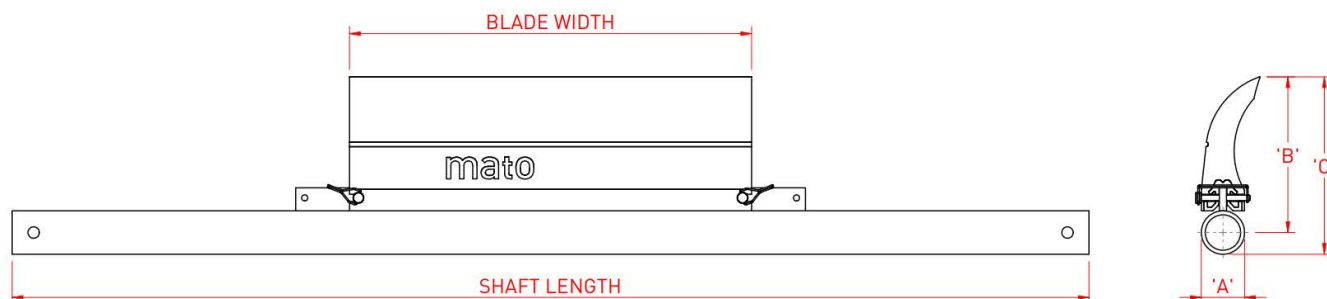
- ✓ Increase conveyor belt life
- ✓ Increase production time due to excessive spillage
- ✓ Protection against wearing components on the conveyor line
- ✓ Works with MATO and other brand mechanical fasteners

MDP185 CS1 - Technical data

Specifications

- Blade Height 185mm
- Available in minus 50mm (2") and minus 200mm (8") blade widths
- MDP185 cleaners are supplied with a single tensioned end assembly
- Belt speed up to 3.5m/s
- Suits pulley diameter 250mm - 900mm
- Suitable for reversing conveyors
- Blade material 85A Shore
- Temperature rated -35°C to 82°C
- Suitable for conveyor belts with mechanical fasteners

Belt width		Shaft length		Blade width minus 50mm (2")		Blade width minus 200mm (8")		A		B		C		Weight
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg
300	12	1050	41	250	10	-	-	60.3	2.4	215	8.5	245	6.6	25.0
450	18	1200	48	400	16	250	10	60.3	2.4	215	8.5	245	6.6	25.7
600	24	1350	54	550	22	400	16	60.3	2.4	215	8.5	245	6.6	27.8
750	30	1500	59	700	28	550	22	60.3	2.4	215	8.5	245	6.6	30.5
800	32	1650	65	750	30	600	24	60.3	2.4	215	8.5	245	6.6	31.5
900	36	1650	65	850	33	700	28	60.3	2.4	215	8.5	245	6.6	33.2
1000	40	1750	69	950	37	800	31	60.3	2.4	215	8.5	245	6.6	34.5
1050	42	1800	71	1000	39	850	33	60.3	2.4	215	8.5	245	6.6	36.0
1200	48	1950	77	1150	45	1000	39	60.3	2.4	215	8.5	245	6.6	39.0
1400	54	2200	87	1350	53	1850	73	60.3	2.4	215	8.5	245	6.6	41.0
1500	60	2350	93	1450	57	1300	51	60.3	2.4	215	8.5	245	6.6	44.0
1600	64	2500	98	1550	62	1400	60	60.3	2.4	215	8.5	245	6.6	45.5
1800	72	2650	104	1750	70	1600	64	60.3	2.4	215	8.5	245	6.6	46.5
2000	80	2850	112	1950	76	1800	72	60.3	2.4	215	8.5	245	6.6	48.0



Ordering

MDP185 CS1, belt width minus 50mm (2")

Belt width	Blade length	Description	Part number	
mm	in.	mm	in.	
300	12	250 10	MDP185-P2-CS1-300/50	81 144 22 01
450	18	400 16	MDP185-P2-CS1-450/50	81 144 22 02
600	24	550 22	MDP185-P2-CS1-600/50	81 144 22 03
750	30	700 28	MDP185-P2-CS1-750/50	81 144 22 04
800	32	750 30	MDP185-P2-CS1-800/50	81 144 22 05
900	36	850 33	MDP185-P2-CS1-900/50	81 144 22 06
1000	40	950 37	MDP185-P2-CS1-1000/50	81 144 22 07
1050	42	1000 39	MDP185-P2-CS1-1050/50	81 144 22 08
1200	48	1150 45	MDP185-P2-CS1-1850/50	81 144 22 09
1400	54	1350 53	MDP185-P2-CS1-1400/50	81 144 22 10
1500	60	1450 57	MDP185-P2-CS1-1500/50	81 144 22 11
1600	64	1550 62	MDP185-P2-CS1-1600/50	81 144 22 12
1800	72	1750 70	MDP185-P2-CS1-1800/50	81 144 22 13
2000	80	1950 76	MDP185-P2-CS1-2000/50	81 144 22 14

MDP185 CS1, belt width minus 200mm (8")

Belt width	Blade length	Description	Part number	
mm	in.	mm	in.	
-	-	-	-	-
450	18	250 10	MDP185-P2-CS1-450/200	81 144 22 31
600	24	400 16	MDP185-P2-CS1-600/200	81 144 22 32
750	30	550 22	MDP185-P2-CS1-750/200	81 144 22 33
800	32	600 24	MDP185-P2-CS1-800/200	81 144 22 34
900	36	700 28	MDP185-P2-CS1-900/200	81 144 22 35
1000	40	800 31	MDP185-P2-CS1-1000/200	81 144 22 37
1050	42	850 33	MDP185-P2-CS1-1050/200	81 144 22 38
1200	48	1000 39	MDP185-P2-CS1-1200/200	81 144 22 39
1400	54	1850 47	MDP185-P2-CS1-1400/200	81 144 22 40
1500	60	1300 51	MDP185-P2-CS1-1500/200	81 144 22 41
1600	64	1400 60	MDP185-P2-CS1-1600/200	81 144 22 42
1800	72	1600 64	MDP185-P2-CS1-1800/200	81 144 22 43
2000	80	1800 72	MDP185-P2-CS1-2000/200	81 144 22 44