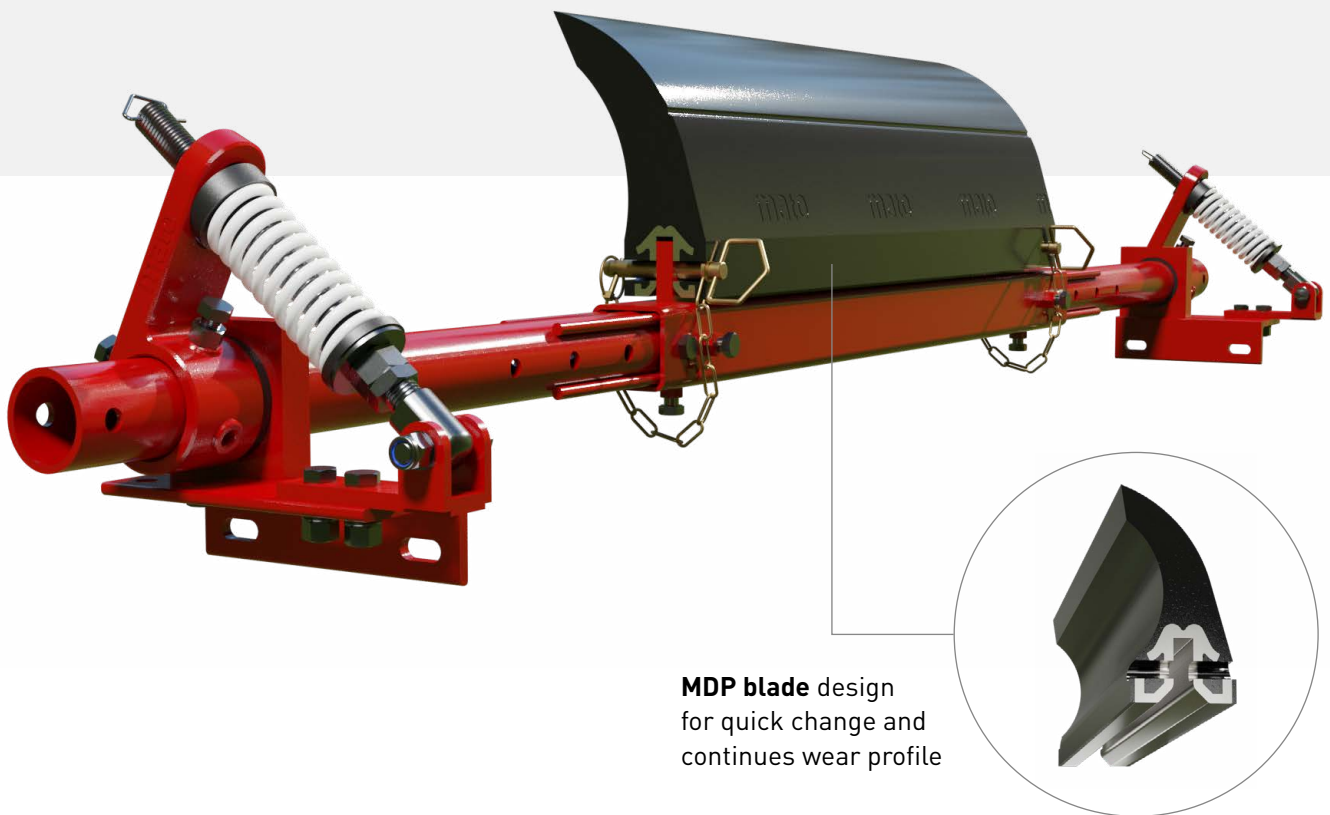


# MDP306HD CS1

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

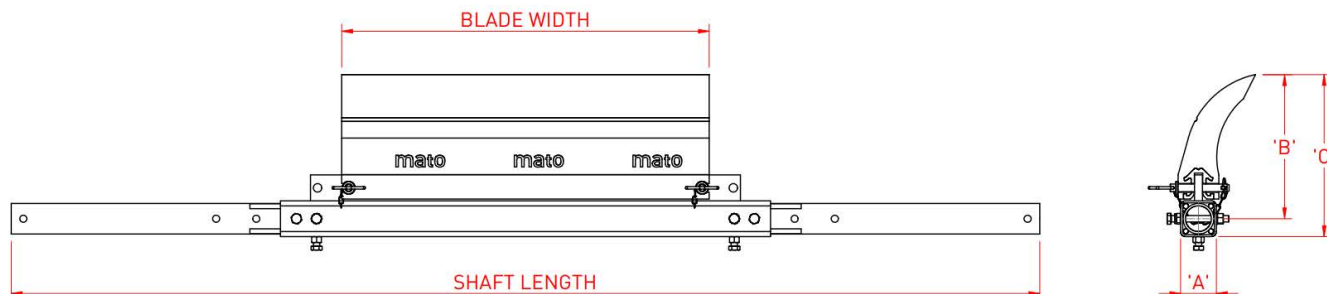
- ✔ Increase conveyor belt life
- ✔ Increase production time due to excessive spillage
- ✔ Protection against wearing components on the conveyor line
- ✔ Works with MATO and other brand mechanical fasteners

# MDP306HD CS1 - Technical data

## Specifications

- Blade Height 306mm
- Available in minus 150mm (6") & minus 300mm (12") blade widths
- MDP306HD cleaners are supplied with a dual tensioned end assembly
- Belt speed up to 7.5m/s
- Suits pulley diameter 500mm - 2100mm
- Suitable for reversing conveyors
- Blade material 93A Shore
- Temperature rated -35°C to 82°C
- Suitable for conveyor belts with mechanical fasteners

Belt width		Shaft length		Blade width Belt width minus 150mm (6")		Blade width Belt width minus 300mm (12")		A		B		C		Weight
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg
600	24	2000	79	450	18	-	-	76.1	3.0	344	13.5	382	15.0	85.0
750	30	2150	85	600	24	450	18	76.1	3.0	344	13.5	382	15.0	91.0
800	32	2205	87	650	26	500	20	76.1	3.0	344	13.5	382	15.0	95.0
900	36	2305	91	750	30	600	24	76.1	3.0	344	13.5	382	15.0	105.0
1000	40	2405	95	850	33	700	28	76.1	3.0	344	13.5	382	15.0	108.0
1050	42	2455	97	900	36	750	30	76.1	3.0	344	13.5	382	15.0	111.0
1200	48	2610	103	1050	42	900	36	76.1	3.0	344	13.5	382	15.0	119.0
1400	54	2760	109	1250	48	1100	44	76.1	3.0	344	13.5	382	15.0	125.0
1500	60	2915	115	1350	54	1200	48	76.1	3.0	344	13.5	382	15.0	132.0
1600	64	3015	119	1450	56	1300	52	76.1	3.0	344	13.5	382	15.0	138.0
1800	72	3220	127	1650	66	1500	60	76.1	3.0	344	13.5	382	15.0	146.0
2000	80	3425	135	1850	73	1700	68	76.1	3.0	344	13.5	382	15.0	152.0
2100	84	3525	139	1950	78	1800	72	76.1	3.0	344	13.5	382	15.0	170.0
2400	96	3830	151	2250	90	2100	84	76.1	3.0	344	13.5	382	15.0	180.0



## Ordering

### MDP306HD CS1, belt width minus 150mm (6")

Belt width	Blade length	Description	Part number	
mm	in.	mm	in.	
600	24	450 18	MDP306HD-P2-CS1-600/150	81 144 34 03
750	30	600 24	MDP306HD-P2-CS1-750/150	81 144 34 04
800	32	650 26	MDP306HD-P2-CS1-800/150	81 144 34 05
900	36	750 30	MDP306HD-P2-CS1-900/150	81 144 34 06
1000	40	850 33	MDP306HD-P2-CS1-1000/150	81 144 34 07
1050	42	900 36	MDP306HD-P2-CS1-1050/150	81 144 34 08
1200	48	1050 42	MDP306HD-P2-CS1-1200/150	81 144 34 09
1400	54	1250 48	MDP306HD-P2-CS1-1400/150	81 144 34 10
1500	60	1350 54	MDP306HD-P2-CS1-1500/150	81 144 34 11
1600	64	1450 56	MDP306HD-P2-CS1-1600/150	81 144 34 12
1800	72	1650 66	MDP306HD-P2-CS1-1800/150	81 144 34 13
2000	80	1850 73	MDP306HD-P2-CS1-2000/150	81 144 34 14
2100	84	1950 78	MDP306HD-P2-CS1-2100/150	81 144 34 15
2400	96	2250 90	MDP306HD-P2-CS1-2400/150	81 144 34 17

### MDP306HD CS1, belt width minus 300mm (12")

Belt width	Blade length	Description	Part number	
mm	in.	mm	in.	
-	-	-	-	-
750	30	450 18	MDP306HD-P2-CS1-750/300	81 144 34 34
800	32	500 20	MDP306HD-P2-CS1-800/300	81 144 34 34
900	36	600 24	MDP306HD-P2-CS1-900/300	81 144 34 35
1000	40	700 28	MDP306HD-P2-CS1-1000/300	81 144 34 36
1050	42	750 30	MDP306HD-P2-CS1-1050/300	81 144 34 37
1200	48	900 36	MDP306HD-P2-CS1-1200/300	81 144 34 38
1400	54	1100 44	MDP306HD-P2-CS1-1400/300	81 144 34 39
1500	60	1200 48	MDP306HD-P2-CS1-1500/300	81 144 34 40
1600	64	1300 52	MDP306HD-P2-CS1-1600/300	81 144 34 41
1800	72	1500 60	MDP306HD-P2-CS1-1800/300	81 144 34 42
2000	80	1700 68	MDP306HD-P2-CS1-2000/300	81 144 34 43
2100	84	1800 72	MDP306HD-P2-CS1-2100/300	81 144 34 44
2400	96	2100 84	MDP306HD-P2-CS1-2400/300	81 144 34 46