Martin® P2 Secondary Belt Cleaner HD

The **Martin® P2 Secondary Belt Cleaner HD** is robust, durable, and highly effective cleaning system. Built with precision cast stainless steel components and abrasion resistant tungsten carbide tips, they deliver reliable performance while remaining amongst the most cost effective belt cleaning options available.

Designed for versatility, these cleaners are suitable for most material types. Tungsten carbide tipped secondary cleaners offer consistently high performance and are especially effective in removing abrasive materials from high speed conveyor belts.

CLEANER SPECIFICATIONS

Cleaner Type		Belt Width - mm (in.)
C2PXXSXXXXXXXX		450-2550 (18-102)
Maximum Belt Speed - m/sec (fpm)		Replacement Tip Numbers
Tip Description	Vulcanized Splice	
V 10X3	1500 (7.5)	B14-C10-003
V 15X5		B14-C10-004
C Tip		C2PTC1T-1
Buffer Description	Replacement Buffer Numbers	
55A STD SS	B14-C10-001	
70A H SS	B14-C10-002	

NOMENCLATURE

C2P X X SXX XX X X X X

- *P/N Prefix*
- *Mainframe Duty*
- *Mainframe Type*
- *Belt Width (inches)*
- *Number Of Blades*
- *Tip Type*
- *Buffer*
- *Mainframe Material*
- *Tensioner*

MAINFRAME DUTY
H : Heavy Duty (73mm)

MAINFRAME TYPE
1 : 1-Piece

BELT WIDTH
SXX : SXX indicates belt width in inches (18 thru 102)

NUMBER OF BLADES
XX : XX indicates number of blades

TIP TYPE
4 : V 10X3
5 : V 15X5
C : C Tip

BUFFER
5 : 55A SS
7 : 70A SS

MAINFRAME MATERIAL
P : Painted Steel
E : Extended Painted Steel *
F : 304 SS
Z : 304 SS Extended *

TENSIONER
B : Bolt
C : Compression Spring
N : None

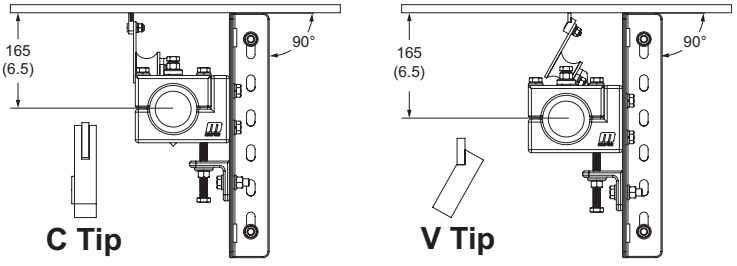
* Extended mainframe is 457 mm (18 in.) longer than standard mainframes.

FREQUENTLY ASKED QUESTIONS

Material keeps passing through between belt and tips.
The cleaner tension is too low. Increase tension after checking tips for wear, damage, and chips.

My Secondary Cleaner wears more in the center of the tip edge.
The tip edge is too wide for this application. Replace with a shorter length tip ensuring it con forms to belt.

MOUNTING LOCATIONS



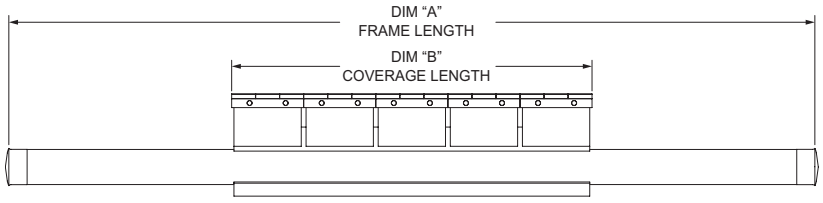
Form No. L4227-04/26

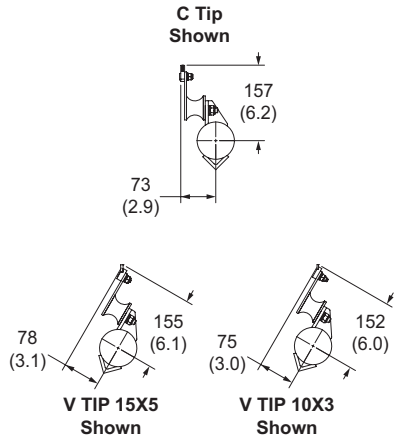
DIMENSIONS - mm (in.)

Belt Width** - mm (in.)	Number of Tips #	Mainframe Length (A) - mm (in.)	Extended Mainframe* Length (A) - mm (in.)	Coverage Length (B) - mm (in.)
450 (18)	2	1219 (48)	1676 (66)	350 (13.8)
	3			500 (19.7)
600 (24)	3	1372 (54)	1829 (72)	500 (19.7)
	4			650 (25.6)
750 (30)	4	1524 (60)	1981 (78)	650 (25.6)
	5			800 (31.5)
900 (36)	5	1676 (66)	2134 (84)	800 (31.5)
	6			950 (37.4)
1050 (42)	6	1828 (72)	2286 (90)	950 (37.4)
	7			1100 (43.3)
1200 (48)	7	1981 (78)	2438 (96)	1100 (43.3)
	8			1250 (49.2)
1350 (54)	8	2134 (84)	2591 (102)	1250 (49.2)
	9			1400 (55.1)
1500 (60)	9	2286 (90)	2743 (108)	1400 (55.1)
	10			1550 (61.0)
1650 (66)	10	2438 (96)	2896 (114)	1550 (61.0)
	11			1700 (66.9)
1800 (72)	11	2591 (102)	3048 (120)	1700 (66.9)
	12			1850 (72.8)
1950 (78)	12	2743 (108)	3200 (126)	1850 (72.8)
	13			2000 (78.7)
2100 (84)	13	2895 (114)	3353 (132)	2000 (78.7)
	14			2150 (84.7)
2250 (90)	14	3048 (120)	3505 (138)	2150 (84.7)
	15			2300 (90.6)
2400 (96)	15	3200 (126)	3658 (144)	2300 (90.6)
	16			2450 (96.5)
2550 (102)	16	3353 (132)	3810 (150)	2450 (96.5)
	17			2600 (102.4)

* Extended mainframe is 457 mm (18 in.) longer than standard mainframes.

** Metric belt widths are given as standard industry belt sizes rather than conversions.





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COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV ISO 9001

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