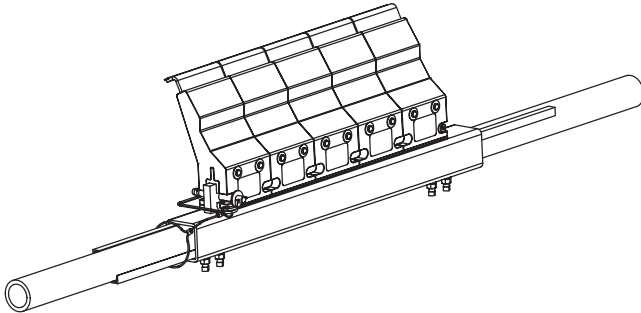


Martin® QC1™ Cleaner XHD with Metal Tipped Blades

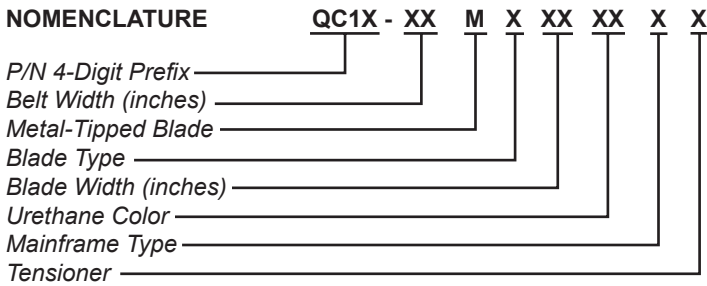


The **Martin® QC1™ Cleaner XHD with Metal Tipped Blades** provides maximum durability and performance across a wide range of duties and applications. This sturdy cleaner features a tungsten carbide tip blade that lasts 2 to 3 times longer than conventional urethane blades.

The Martin® QC1™ Cleaner XHD with Metal Tipped Blades is available with either a Martin® Spring Tensioner or a Martin® Air Tensioner to maintain proper cleaning pressure while minimizing the need for adjustment.

The Martin® QC1™ Cleaner XHD with Metal Tipped Blades should NOT be used on belts with mechanical fasteners. Serious belt damage will result.

NOMENCLATURE



BLADE TYPE

- 0:** No Blades
- T:** Mild Steel TC Tipped
- C:** Corrosion Resistant TC Tipped

URETHANE COLOR

- OO:** No Blades
- OR:** Orange

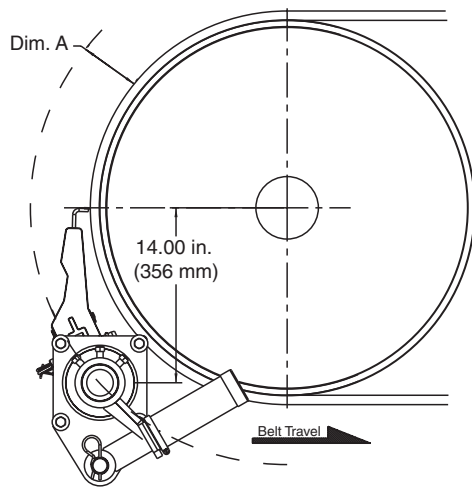
MAINFRAME TYPE

- P:** Painted
- S:** Stainless Steel

TENSIONER

- 0:** No Tensioner
- S:** Martin® Spring Tensioner
- A:** Martin® Air Tensioner

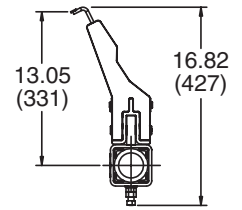
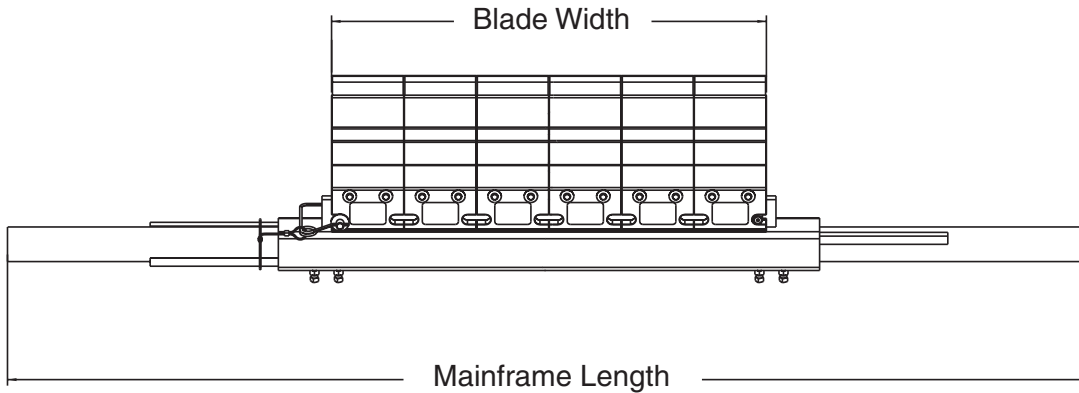
MOUNTING LOCATION



MOUNTING DIMENSIONS – in. (mm)

Head Pulley Diameter (Includes belt and lagging)		Dim. A	
14	(356)	8.25	(210)
16	(406)	7.50	(191)
18	(457)	7.00	(178)
20	(508)	6.50	(165)
22	(559)	6.25	(159)
24	(610)	5.75	(146)
26	(660)	5.50	(140)
28	(711)	5.00	(127)
30	(762)	4.75	(121)
36	(914)	4.00	(102)
42	(1067)	3.50	(89)

TECHNICAL DATA SHEET



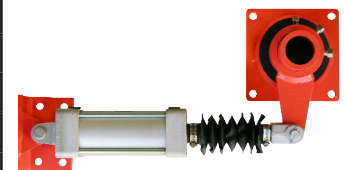
MARTIN® QC1™ CLEANER XHD WITH METAL TIPPED BLADES DIMENSIONS – in. (mm)

Belt Width in. (mm)	Mainframe Length in. (mm)	Blade Width Belt Width Less 6" in. (mm)	Blade Width Belt Width Less 12" in. (mm)
18 (400-500)	66 (1676)	12 (306)	
24 (500-650)	72 (1829)	18 (459)	12 (306)
30 (650-800)	78 (1981)	24 (612)	18 (459)
36 (800-1000)	84 (2134)	30 (765)	24 (612)
42 (1000-1200)	90 (2286)	36 (917)	30 (765)
48 (1200-1400)	96 (2438)	42 (1070)	36 (917)
54 (1400-1600)	102 (2591)	48 (1223)	42 (1070)
60 (1600-1800)	108 (2743)	54 (1376)	48 (1223)
66 (1600-1800)	114 (2896)	60 (1529)	54 (1376)
72 (1800-2000)	120 (3048)	66 (1682)	60 (1529)

Note: Dual Tensioners are required for blade widths 42 in. (1070 mm) and greater.

TENSIONER OPTIONS

Tensioner	P/N	Blade Width
Martin® Spring Tensioner XHD	38003	36 in. (915 mm) or less
Martin® Spring Tensioner XHD Dual	38003-2	42 in. (1067 mm) or greater
Martin® Air Tensioner XHD	32135	36 in. (1067 mm) or less
Martin® Air Tensioner XHD Dual	32135-2R	42 in. (1372 mm) or greater



Martin Engineering USA
 One Martin Place
 Neponset, IL 61345-9766 USA
 800 544 2947 or 309 852 2384
 Fax 800 814 1553
 www.martin-eng.com

**COMPANY WITH
 QUALITY SYSTEM
 CERTIFIED BY DNV
 = ISO 9001:2008 =**

Problem Solved™ GUARANTEED!

Form No. L3835-08/12
 © Martin Engineering Company 2011, 2012