

Martin® Torsion Arm Chevron Cleaner



The [Martin® Torsion Arm Chevron Cleaner](#) uses rubber or urethane blades to remove carryback yet gently step over belts with ribs, chevrons, and cleats. The Martin® Torsion Arm Chevron Cleaner incorporates 30° offset arms.

SPECIFICATIONS

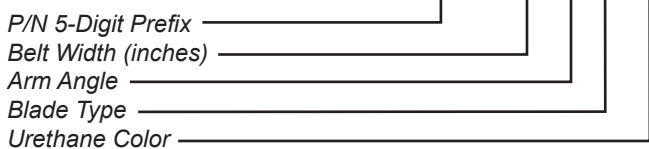
Cleaner	Max Belt Speed fpm (m/sec)	Max Chevron Height in. (mm)	Max Service Temp °F (°C)	Mounting Radius in. (mm)	Blade Wear Life in. (mm)	Recommended Tensioner
Martin® Torsion Arm Chevron Cleaner	500 (2.5)	0.375 (9.5)	Contin. 150° (65°) Intermit. 180° (82°)	4 (102)	2 (50)	Martin® Twist Tensioner P/N 38850

ORDER INFORMATION

Cleaner Assembly	Replacement Blades P/N
Martin® Torsion Arm Chevron Cleaner P/N 36881-XXXXXX	Rubber: 32757 Urethane: 32262-X

NOMENCLATURE

36881- XX X X XX



BLADE TYPE

R for Rubber
U for Urethane

ARM ANGLE

L for Left
R for Right

URETHANE COLOR

BR for Brown
GR for Green
Blank for Orange

Tensioner not included with assembly.
Must be ordered separately.

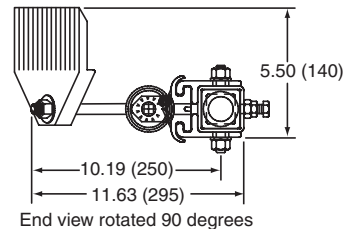
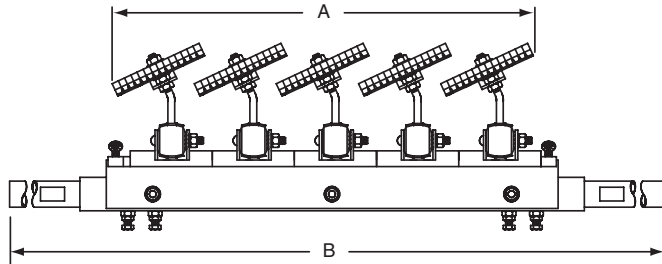
If "Rubber" is selected for the Blade Type, omit the urethane color.

TECHNICAL DATA SHEET

DIMENSIONS—IN. (MM)

Belt Width in. (mm)	Martin® Torsion Arm Chevron		
	No. of Blades	Belt Coverage "A" in. (mm)	Mainframe Length (Max.*) "B" in. (mm)
18 (400-500)	2	12.5 (318)	43 (1092)
24 (500-650)	3	18.5 (470)	49 (1245)
30 (650-800)	4	24.5 (623)	61 (1549)
36 (800-1000)	5	30.5 (775)	67 (1702)
42 (1000-1200)	6	36.5 (927)	73 (1854)
48 (1200-1400)	7	42.5 (1080)	79 (2007)
54 (1400-1600)	8	48.5 (1232)	85 (2159)
60 (1600-1800)	9	54.5 (1382)	97 (2464)
72 (1800-2000)	11	66.5 (1689)	109 (2769)
84 (2000-2200)	13	78.5 (1994)	123 (3129)
96 (2200-2400)	15	90.5 (2299)	135 (3434)

* The Martin® Torsion Arm Chevron Cleaner uses telescoping ends to eliminate the need to cut the mainframe during installation. Extra-long mainframes are available; see your Martin Engineering representative for assistance in specifying non-standard products.



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 GL
 = ISO 9001 =**

Problem Solved™ GUARANTEED!

Form No. L3370-11-01/22
 © Martin Engineering Company 1997, 2022