

## 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)	0.5 (13)	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**

*P/N 5-Digit Prefix* —————  
*Belt Width (inches)* —————  
*Troughing Angle* —————  
*Blade Type* —————  
*Urethane Color* —————

#### 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.

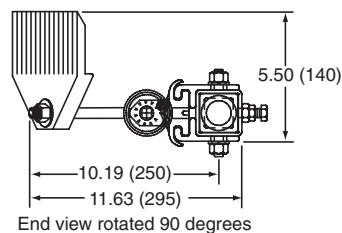
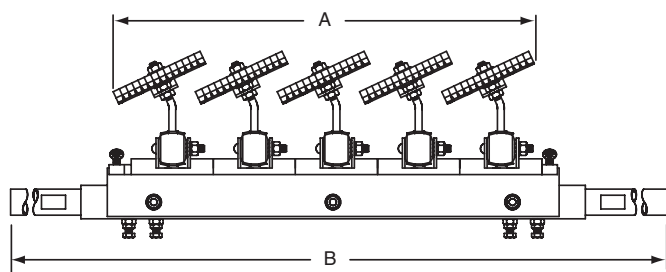
If "Rubber" is selected for the Blade  
 Type, omit the urethane color.

# 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.



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

**Problem Solved™ *GUARANTEED!***

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