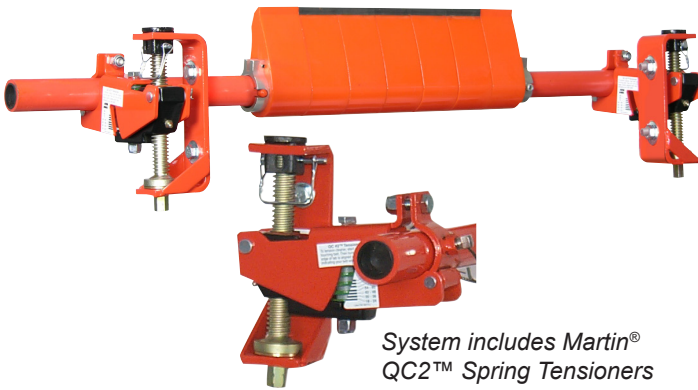


Martin® QC2™ Cleaner



System includes Martin® QC2™ Spring Tensioners

The Martin® QC2™ Cleaner combines a unique teardrop-shaped blade and linear spring tensioners for effective cleaning performance at an economical price.

The [Martin® QC2™ Cleaner](#) is the first secondary cleaner with one-pin blade replacement.

BENEFITS

- Fast Return on Investment**
 Integrated cleaner and tensioner system provides effective cleaning without a high price tag, providing a prompt payback.
- Maintains Effective Cleaning**
 Individual 3 inch (76 mm) wide blades independently conform to profile of moving belt.
- Saves on Maintenance Expenses**
 Tungsten carbide blade tips last a long time, reducing costs for service downtime, labor, and replacement parts.
- Cuts Blade Service Costs**
 Blade change is a fast and easy, one-pin procedure. Blades are preloaded onto a belt-width cartridge, so one worker can quickly replace blade.
- Won't Damage Belt or Splice**
 System absorbs splice shock to safeguard belt, splice, and cleaner. Linear relief is built into the spring tensioner; urethane blades absorb radial shock.

SPECIFICATIONS

Maximum Belt Speed	1000 fpm (5.1 m/sec)
Maximum Service Temperature	Continuous: -20° to 160°F -29° to 71°C
P/N	35700-XXXXXX
Blade Wear Life	1/2 in. (13 mm)

NOMENCLATURE

35700- XX X X XX

P/N 5-Digit Prefix _____
 Belt Width (inches) _____
 Blade Option _____
 Martin® Inspection Door _____
 Urethane Color _____

BLADE OPTION

T: Tungsten Carbide
 S: Stainless Steel
 C: Ceramic

URETHANE COLOR

BR: Brown
 GR: Green
 Blank: Orange

Martin® Inspection Door

D: Door Included
 Blank: No Door

REPLACEMENT BLADE

35697- XX X XX

P/N 5-Digit Prefix _____
 Belt Width (inches) _____
 Blade Option _____
 Urethane Color _____

ORDER INFORMATION

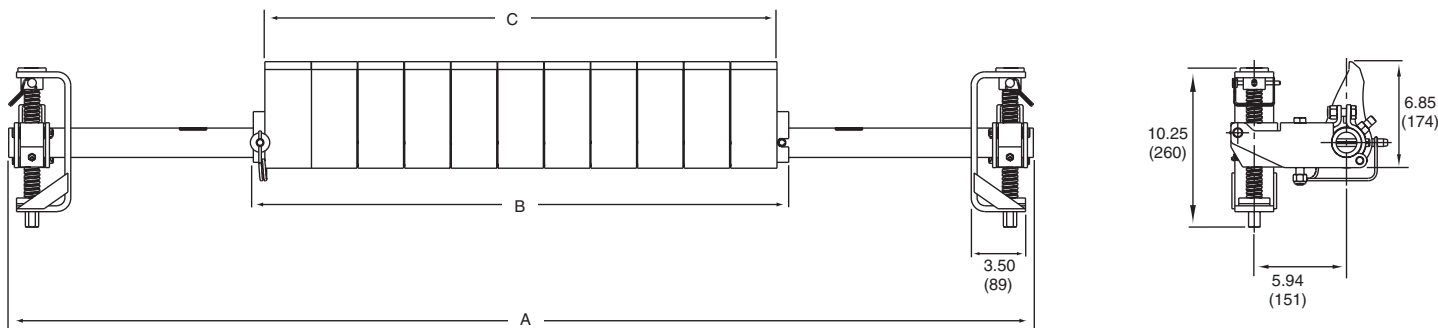
Blade coverage is belt width minus 3 inches (76 mm). To protect belt edges, first blade on each end of cleaner assembly does not have tungsten carbide tip.

TECHNICAL DATA SHEET

DIMENSIONS

Part No.	Dim. A in. (mm)	Dim. B in. (mm)	Dim. C in. (mm)	Weight lb (kg)
35700-18TXX	48.0 (1219)	16.5 (419)	15.0 (381)	55.3 (25.1)
35700-24TXX	54.0 (1372)	22.5 (572)	21.0 (533)	61.9 (28.1)
35700-30TXX	60.0 (1524)	28.5 (724)	27.0 (686)	68.4 (31.0)
35700-36TXX	66.0 (1676)	34.5 (876)	33.0 (838)	75.0 (34.0)
35700-42TXX	72.0 (1829)	40.5 (1029)	39.0 (991)	81.6 (37.0)
35700-48TXX	78.0 (1981)	46.5 (1181)	45.0 (1143)	88.1 (39.9)
35700-54TXX	84.0 (2134)	52.5 (1334)	51.0 (1295)	94.7 (42.9)
35700-60TXX	90.0 (2286)	58.5 (1486)	57.0 (1448)	101.2 (45.9)
35700-66TXX	96.0 (2438)	64.5 (1638)	63.0 (1600)	107.8 (48.9)
35700-72TXX	102.0 (2591)	70.5 (1791)	69.0 (1753)	114.3 (51.8)
35700-84TXX	114.0 (2896)	82.5 (2096)	81.0 (2057)	127.5 (57.8)
35700-96TXX	126.0 (3200)	94.5 (2400)	93.0 (2362)	140.6 (63.8)

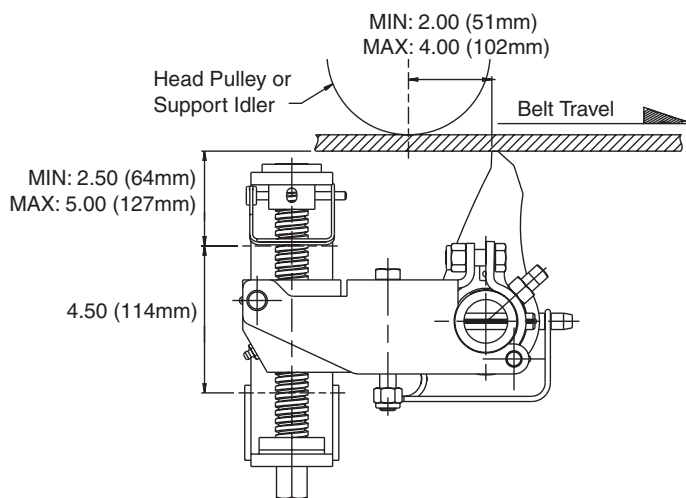
Replacement blades for the Martin® QC2™ Cleaner are available as assemblies mounted on the cartridge extrusion only; they are not sold as individual blades.



APPLICATION NOTES

Martin Engineering recommends that the Martin® QC2™ Cleaner be installed so the cleaning blade contacts the belt at a point 2 to 4 inches (51 to 102 mm) after the point where the belt leaves the head (discharge) pulley. If obstructions prevent installation at this point, or if additional cleaners are desired, the cleaner should be installed 2 to 4 inches (51 to 102 mm) past the point where the belt leaves the support idler.

See your Martin Engineering representative for more information, or visit www.martin-eng.com.



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

Problem Solved™ GUARANTEED!

Form No. L3452-08/12
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