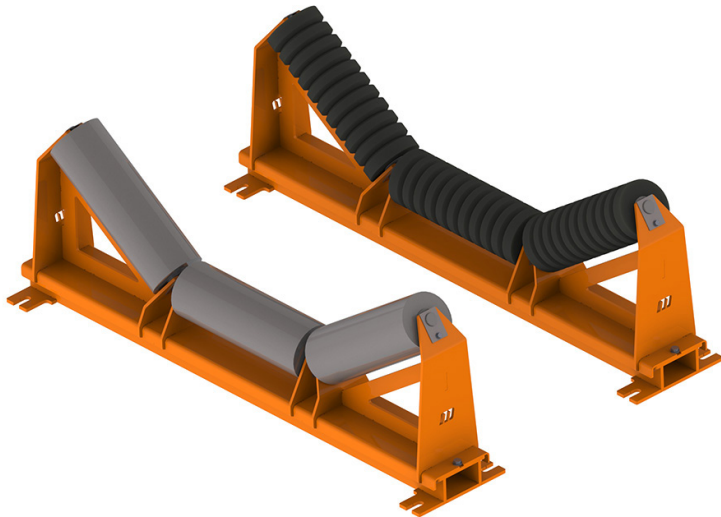


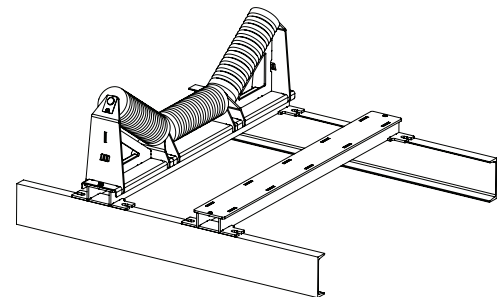
Martin® Trac-Mount™ Idlers



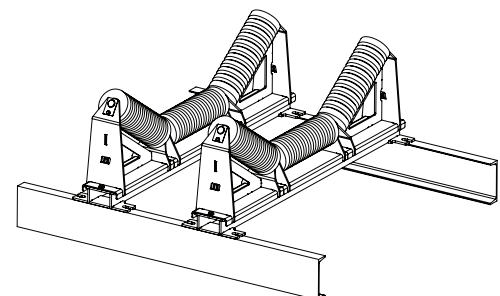
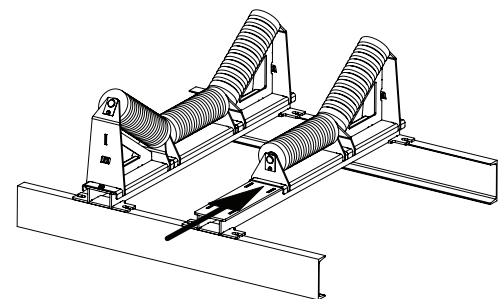
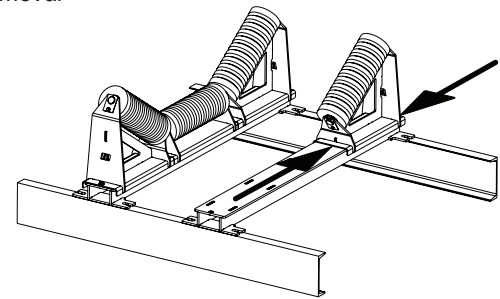
Martin® Trac-Mount™ Idlers utilize sliding frames on a stationary base to provide an idler set that will fit in tight spaces between belt support cradles and allows easy installation and service. Trac-Mount™ Idlers are available with standard or wide base frames and utilize impact or steel rolls in CEMA class C, D, or E.

BENEFITS

- Allows Close Spacing**
 Slide-in frames need only eight inches (203 mm) of width for 6-inch (152 mm) rolls.
- Improves System Serviceability**
 Slide-out/slide-in roller frames allows idler service without need to raise belt or remove adjacent idlers.
- Prevents Fugitive Material**
 Trac-Mount™ Idlers provide proper belt carriage while they stabilize the belt line to improve sealing.
- PPI or PROK Rolls Now Standard**
 Assemblies are supplied with steel or impact rolls from Precision Pulley and Idler or PROK.



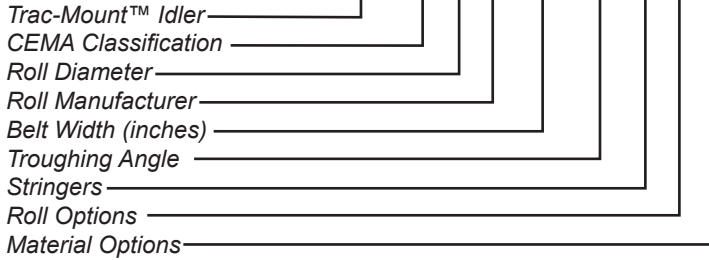
Idler Removal



TECHNICAL DATA SHEET

NOMENCLATURE

TM12 X X X-XX XX X X X



CEMA CLASSIFICATION:

C, D, or E

ROLL DIAMETER:

4, 5, 6, or 7 in.

ROLL MANUFACTURER:

P: Precision Pulley and Idler
K: PROK

BELT WIDTH:

CEMA C: 18—60 in.
CEMA D: 24—72 in.
CEMA E: 36—96 in.

TROUGHING ANGLE:

20: 20 Degrees
35: 35 Degrees
45: 45 Degrees
PI: Picking Idler (not available with PROK rolls)

STRINGERS:

S: Standard Base (Belt Width + 9 in.)
W: Wide Base (Belt Width + 15 in.)

ROLL OPTIONS:

S: Steel Rolls
I: Impact Rolls
C: Combination Rolls
F: Frame Only

MATERIALS OPTIONS:

Blank: Mild Steel
C: 304 Stainless Steel
S: 316 Stainless Steel

*For Picking Idler Option, please speak with your
Martin Engineering Representative.*

ORDER INFORMATION

Conveyor Criteria: Belt Width Trough Angle CEMA Rating Stringer Dimensions	Roller Criteria Idler Manufacturer Model No. CEMA Class Roller Type Bearing Lubrication
<i>Or complete an Idler Data Sheet (Form EN-R7) and return it to Martin Engineering.</i>	
<i>Please note any special requirements (i.e. special frame material, paint color, etc.).</i>	

CUSTOM ENGINEERING

Martin Engineering can custom-design Martin® Trac-Mount™ Idlers to meet unique application requirements. Options include steel construction, frames with adjustable angle, rolls from alternative suppliers, or other special needs. Discuss your application with a Martin Engineering representative.



Martin Engineering USA

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Problem Solved™ GUARANTEED!

Form No. L4081-12/22
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