

# Martin<sup>®</sup> Trac-Mount™ Idlers

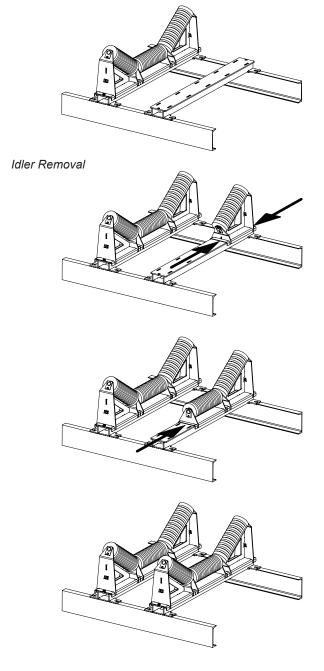


Martin® Trac-Mount™ Idlers utilize sliding frames on a stationary base to provide an idler set that will fit in tight spaces between belt support cradles and allows easy installation and service.

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.



# TMI2 X X X-XX XX X X X **NOMENCLATURE** Trac-Mount™ Idler-CEMA Classification -Roll Diameter-Roll Manufacturer-Belt Width (inches) -Troughing Angle Stringers -Roll Options Material Options-

# **CEMA CLASSIFICATION:**

**C**, **D**, or **E** 

#### **ROLL DIAMETER:**

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

#### ORDER INFORMATION

Conveyor Criteria: Belt Width Trough Angle **CEMA Rating** Stringer Dimensions

Roller Criteria Idler Manufacturer Model No. **CEMA Class** Roller Type **Bearing Lubrication** 

Or complete an Idler Data Sheet (Form EN-R7) and return it to Martin Engineering.

Please note any special requirements (i.e. special frame material, paint color, etc.).

# **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 Representative.



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**COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL** = ISO 9001 =

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