# TECHNICAL DATA SHEET



# **CleanScrape**<sup>®</sup> **Secondary Cleaner**



### **FEATURES & BENEFITS**

- Optimum cleaning results
- "Free Flow" design allows for material to pass through arms
- Crowned Mainframe design compensates for belt wear in the center
- Low Blade-to-Belt pressure
- Simple installation inside or outside of chute

## **SPECIFICATIONS**

Cleaner Type	Belt Width in. (mm)		
C2CXSXXXXXXX	18–96 (457–2438)		
Maximum Belt Speed fpm (m/sec)		Replacement Blade Cartridge	
Vulcanized Splice	Mechanical Splice	Blade Cartridge	
900 (5)	600 (3)	C2CCSXXXXXX	



P/N Prefix	

**BLADE TUNGSTEN TYPE** 1: Tungsten Carbide

**TENSIONER OPTIONS** 0: No Tensioner S: Stainless Steel T. Steel

E: Extended Stainless Steel

Z: Extended Painted Steel

**MAINFRAME TYPE\*** 

S: Stainless Steel P: Painted Steel

DOOR OPTIONS BLANK: No Door D: Steel S: Stainless Steel

\*Extended mainframe is 18 in. (457 mm) longer than standard mainframe.



# Martin Engineering USA

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The CleanScrape<sup>®</sup> Secondary Cleaner is an all stainless steel assembly featuring independent 6-inch wide blades with carbide tips. Each blade tip is supported on spring loaded arms at both ends. The load springs allow independent blade rotation back and forward as well as up and down. This "range-of-motion" provides equal load pressure across each blade, absorbs obstructions, conforms to ever-changing belt undulations, and is able to arc safely in the event of reversing belt direction or belt roll back.

- Removed material returns to main flow •
- Requires less tensioning over lifespan
- Handles reversing belts and belt rollback without damage • to belt
- Easy cartridge removal
- Easy adjustment of cleaning pressure

#### CLEANSCRAPE® SECONDARY CLEANER CARTRIDGE

NOMENCLATURE	
P/N Prefix — Belt Width (inches) —	
Number of Blades ————————————————————————————————————	
Cartridge Material Type — BLADE TUNGSTEN TYPE	CARTRIDGE MATERIAL TYP

1: Tungsten Carbide

Έ S: Stainless Steel

CLEANSCRAPE <sup>®</sup> SECONDARY CLEANER STS™		
NOMENCLATURE	C2C2 SXX XX X X X	
P/N Prefix		
Belt Width (inches)		
Number of Blades		
Blade Tungsten Type ——		
Mainframe Type		
Tensioner Options		
BLADE TUNGSTEN TVDE	TENSIONER OPTIONS	

#### E TUNGSTEN TYPE 1: Tungsten Carbide

### **MAINFRAME TYPE\***

- E: Extended Stainless Steel
- **Z**: Extended Painted Steel
- S: Stainless Steel
- P: Painted Steel

#### ENSIONER OPTIONS

- 0: No Tensioner
- P: Steel Std
- Z: Stainless Steel Std
- S: Stainless Steel STS™
- T: Steel STS™
- COMPANY WITH **QUALITY SYSTEM CERTIFIED BY DNV GL** = ISO 9001 =

**Problem Solved**<sup>™</sup> Guaranteed!