# TECHNICAL DATA SHEET



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



The <u>CleanScrape®</u> <u>Secondary Cleaner</u> 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.

## **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
- · 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

## NOMENCLATURE

P/N Prefix
Cartridge Type Mainframe
Belt Width (inches)
Number of Blades
Blade Tungsten Type
Mainframe Type
Tensioner Options

C2C 1 SXX XX X X X

### BLADE TUNGSTEN TYPE 1: Tungsten Carbide

## MAINFRAME TYPE

S: Stainless Steel E: Extended Length

#### TENSIONER OPTIONS Blank: No Tensioner S: Stainless Steel

### DOOR OPTIONS

Blank: No Door D: Mild Steel S: Stainless Steel

## **SPECIFICATIONS**

Cleaner Type	Belt Width	Maximum Belt Speed fpm (m/sec)	
	in. (mm)	Vulcanized Splice	Mechanical Splice
C2C1SXXXXXXX	18–96 (457–2438)	900 (5)	600 (3)



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**Problem Solved™** GUARANTEED!

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