

Martin® Carryback Capture System



The [Martin® Carryback Capture System](#) is designed to return carryback from secondary and tertiary cleaners to the main cargo stream. Carryback from secondary and tertiary cleaners falls into the collecting trough and is pushed back into the material flow by steel cleaning blades.

NOMENCLATURE — CCS XX XX XXX

1. Part Number Prefix
2. The first XX indicates belt width.
3. The next XX indicates length of carrying section in feet.
4. The last XXX indicates voltage for control panel:
460 = 460–480V 3-Phase

| Assembly P/N | Length of Conveyor | Length of Carrying Section |
|--------------|--------------------|----------------------------|
| CCS-XX08XXX | 12 ft | 8 ft |
| CCS-XX12XXX | 16 ft | 12 ft |
| CCS-XX16XXX | 20 ft | 16 ft |
| CCS-XX20XXX | 24 ft | 20 ft |
| CCS-XX24XXX | 28 ft | 24 ft |

Specifications

Available for 24 to 72 in. belt widths.

Remote power pack requires 3 phase 460–480 VAC and must be located within 30 ft of scavenger conveyor.

Stainless Steel Deck Plates

Options

Belt Speed Sensor

BENEFITS

Reduces Carryback and Spillage

Allows for the addition of secondary and tertiary cleaners outside the head chute and returns removed carryback to the cargo stream.

Improves Safety

Reduce worker risks and cleanup costs through the movement of carryback away from moving parts and confined spaces.

Versatile

Modular construction increases portability and makes installation easy in any unique or confined spaces.

Low Maintenance

Minimal moving parts increases reliability and minimizes opportunities for breakdowns.

Low Profile

System requires only 13 in. of clearance for easy installation in tight spaces.

Easy to Expand

The 8 ft base unit can be expanded by adding 4 ft modules for lengths up to 24 ft.



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 QUALITY SYSTEM
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