# Cambelt <br> Low Profile SELF PROPELLED Railcar Unloaders 



## CAPACITY CHART

Model SPCF2420

| Belt Speed | 300 FPM |  |  | 400 FPM |  |  | 500 FPM |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weight of material in lb/FT squared | 60\# | 80\# | 100\# | 60\# | 80\# | 100\# | 60\# | 80\# | 100\# |
| Capacity - tons per hour | 73 | 97 | 122 | 97 | 130 | 162 | 122 | 162 | 203 |

## SPECIFICATIONS

## Power Options

Electric / Hydraulic - 480 Volt TEFC 3 phase 60 cycle.
Conveyor belt drive

Conveyor belt drive Hydraulic pump drive Hydraulic Diesel Engine - 4-cylinder turbo-charged engine. Hydraulic Pumps

Conveyor Drive - 34 GPM 2500 PSI Powered Wheels - 10 GPM 2500 PSI Electric Generator - 4 RVA 120 / 240 V 1 phase 60 cycle.
(For flood lights \& dust collector motor)Running ar

## Running Gear

Hydraulic Drives Hydraulic Motors coupled to planetary gear reducer
Drive Wheels (3)
Swivel Wheels (2) 8.25-15 12 ply mining service tires 7.50-16 10 ply Load Range E Tirs

## Controls

Steering - Complete 360 degree turn within vehicle length.
Forward -reverse \& lateral movement
Height adjustment - 0 " to 23 "

## Special Features

Dust Control System
Hydraulic Car Vibrator
Custom inlet configurations
Flood lights for night operation.

Shown are theoretic capacities based on a dry, free flowing material with a steady continuous feed of material to the belt. Flowability, particle size, moisture content, and method of feeding may affect actual capacity rates.

Cambelt's patented and proven equipment using our own fully molded CamFlex belting offers many advantages in both cost and operation. Take a look at what the Cambelt alternative can offer you; higher capacities, lower horsepower, less product degradation, fewer dust control problems, and lower costs - and that means all costs..equipment costs, operating costs, and maintenance costs.

CamFlex and CamWall fully molded flexible sidewall belts are the only flexible sidewall belts that are unconditionally guaranteed against delamination of the sidewall from the base belt. They don't come apart.

For both high quality and a good price, come to Cambelt.


