

Waterloo Waste Management Centre Material Recycling Centre (MRC) Equipment Deposition

HDPE Transfer Conveyor C-20 (Slider Bed Conveyor 24" wide x 28'-3 ½" long):

Equipment Number: C-20

Serial Number: CSR3-185L

Line Number: Containers

Model: Slider Bed

Size / Dimensions: 24" wide x 28'-3 ½" long

Power: 2 HP

Power Supply: 575/3/80

Speed: 120 RPM

Age: Purchased in 2009

Date Removed from Service: March 2, 2024

Condition when removed from Service: Working, fully operational.

Description: MACHINEX slider and idler conveyors are built for high-volume throughput with a maximum efficiency. At the MRC the HDPE transfer conveyor is used to transfer High Density Polyethylene (HDPE) material from the optical sorter to the slider bed conveyor located along the HDPE sort line. Refer to Section 3.5 of the MachineX service manual for additional details.

Damage: Exterior - Scratches, dents, dings & rust are present

Maintenance Schedule (while in service): Monthly, and as required.