

Wasatch chose to work with Machinex to achieve a weight reduction of up to 50% from the in-bound material, only by sorting the 2" minus organics engaging a single key equipment, a trommel featuring knives helping the bag opening process.

50 TPH Mixed Waste Processing Facility

WASATCH INTEGRATED WASTE MANAGEMENT DISTRICT

Layton, UH, United States

Completed in 2016





Trommel rips open 80% of the bags

Trommel removes 85% of the fines (2" minus)

Up to 80% Recovery Rate of clean OCC

110,000 Tons per Year

Sorted Material

Cardboard

Ferrous & Non-Ferrous

Large Rejects

Fines (2" minus)

Equipment List

Trommel (48' long, 10' diameter)

Infeed conveyor system

Presort conveyor

Post-trommel transfer reversible conveyor system

