



A design that reduces wrapping

The MACH OCC screens are renowned for being reliable and unsurpassed in the industry, with a throughput of up to 50 tons per hour. Machinex presents an improved version which requires less maintenance and increases the cardboard recovery rate, thus answering the evolving needs of the market. The MACH OCC screens can be used as a stand-alone component or integrated into an existing system.

MODELS

	Rated Capacity Residential	Rated Capacity Commercial	Number of Decks	Width	Number of Shafts
	FIXED ANGLE / ADJUSTABLE ANGLE	FIXED ANGLE / ADJUSTABLE ANGLE			
OCC 26-12	Up to 20 tph / 25 tph	Up to 15 tph / 20 tph	2	6'	12
OCC 36-18	20 - 30 tph / 20 - 40 tph	15 - 25 tph / 20 - 30 tph	3	6'	18
OCC 38-18	Up to 50 tph / 60 tph	Up to 25 - 35 tph / 40 tph	3	8'	18

APPLICATIONS

- ▶ Single-Stream
- ▶ Commercial & Industrial Waste
- ▶ Fibers
- ▶ Stand-alone OCC sorting solution

FEATURES & BENEFITS

- ▶ Separates cardboard from the stream at the beginning of the system
- ▶ Larger squared-shaped shafts greatly diminish wrapping:
 - Steady performance
 - Major savings in time and money
- ▶ Increases OCC / OBB recovery between 15% to 30%
- ▶ The MACH OCC can have a fixed angle or an adjustable angle - Independent hydraulic adjustment of the tilt angle for each screening deck (adjustable model only)
- ▶ Access door and ladder for easy and prompt maintenance



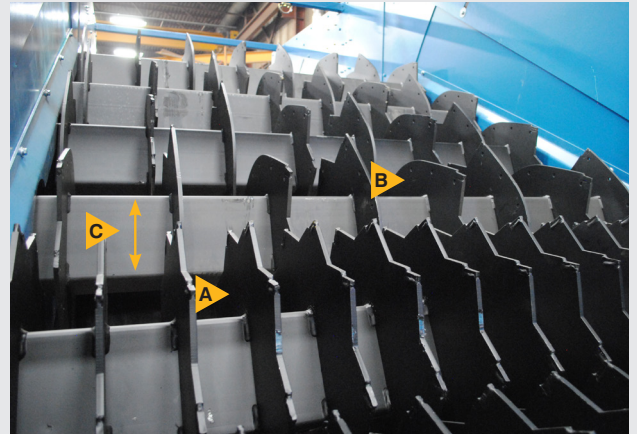
Access door and ladder for easy and prompt maintenance

DISC & SHAFT CONSTRUCTION

- ▶ All steel discs resulting in very little to no wear

Two discs models for more efficient sorting

- A** Star discs in the first section accelerate the material with an aggressive design to help break the glass
- B** The remaining discs on the OCC screen are staggered and elliptical in design with opposing points that produce a bouncing and rocking effect on the OCC to insure liberation and ultimate material separation
- C** Larger square-shaped shaft to reduce wrapping



OPTIONS

- ▶ Addition of a Scalping screen inside the first deck
- ▶ Adjustable or fixed angle

