

MACH Series

MACH One Finishing Screens

Located at the junction of the paper line and the container line in a single-stream collection system, the finishing screen separates the material into three streams: remaining fine particles, containers, and mixed paper.

MACH ONE 2D FINISHING SCREENS



MACH ONE 3D FINISHING SCREENS



According to our customers, it is the most efficient fiber/container disc separator on the market.

MODELS

	Features	Width	Number of Shafts
MACH One 2D Finishing Screens	Screening surface tilted on one plane	8' - 10' - 12'	24 shafts
MACH One 3D Finishing Screens	Screening surface tilted on two planes and hydraulically adjustable	12'	24 shafts

BENEFITS

- ▶ Increases the sorting quality of fiber, containers, and fine particles
- ▶ Increases paper recovery
- ▶ Excellent preparation of containers for sorting downstream

APPLICATIONS

- ▶ Single-Stream collection sorting facility
- ▶ Fiber sorting facility
- ▶ Municipal Solid Waste sorting facility
- ▶ Commercial Waste sorting facility
- ▶ A single screen in a low-volume system

FEATURES

- ▶ Up to four decks with multiple screening speeds that are controlled by frequency regulators
- ▶ Independent adjustment of the tilt angles for foot and head sections to increase final separating efficiency. The 3D finishing screen also tilts to the side.
- ▶ High-friction fin discs
- ▶ Metal discs that can be added to the beginning of the first section to remove remaining glass (depending on model)