

MACH One Separator Series

This series includes two types of very high-yield separators that are, the basic equipment for a single-stream collection sorting system.

MACH Series

MACH One News Screens

Separates fibers and containers while removing a maximum amount of newsprint from the material stream.



MODEL

	Rated Capacity	Width	Shafts/Sections
MACH One News Screens	Up to 25 tph	8' - 10' -12'	18 shafts/3 sections
	Up to 30 tph	8' - 10' -12'	24 shafts/4 sections

BENEFITS

- ▶ Separates fibers from containers
- ▶ Increases newsprint sorting flow
- ▶ Greatly improves the quality of the newsprint sorted
- ▶ The combination of consecutive screens allows for customized sorting solutions
- ▶ Optional: Fall protection gate to eliminate tie off requirements for maintenance

APPLICATIONS

- ▶ Single-Stream collection sorting facility
- ▶ Fiber sorting facility
- ▶ Municipal Solid Waste sorting facility
- ▶ Commercial Waste sorting facility
- ▶ Front end of recycled fiber pulping system

FEATURES

- ▶ Available with single, double, or even triple screening decks
- ▶ Independent hydraulic adjustment of the principal tilt angle for each screening deck
- ▶ Independent angle adjustment of the angle of the end section (for better finishing)
- ▶ Up to three speed variations for multiple screenings on the same sorting deck
- ▶ High-friction fin discs mounted on to the rotor