



MACH One News disc screens separate fibers and containers while removing a maximum amount of newsprint from the material stream. They can also be used on other types of systems, such as municipal solid waste, fiber sorting facilities and other streams that contain fibers.

MODELS

	Rated Capacity	Available Width	Shafts/Sections
MACH One News Screens	Up to 30 tph	8' - 10' - 12'	18 shafts/3 sections 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
- ▶ Fibers
- ▶ Municipal Solid Waste
- ▶ Commercial Waste
- ▶ Front end of recycled fiber pulping system

CONSTRUCTION & FEATURES (REFER TO 3D DRAWING)

- ▶ Speed variations for each individual screening section of the same sorting deck
- 1 Available with single, double, or even triple screening decks
- 2 Independent hydraulic adjustment of the principal tilt angle and for each screening deck
- 3 Independent angle adjustment of the angle of the end section (for better finishing)
- 4 High-friction fin discs mounted on shafts

