

SCALPING

Screen



This separator is an essential step to remove the single serve containers and other small material from the paper stream. It diverts small fraction contamination at the beginning of the system.

MODEL

	Width
Scalping Screen	From 60" up to 96" (1500 mm to 2400 mm)

BENEFITS

Prevents contamination

- ▶ Keeps single serve and high value containers from contaminating the newspaper stream
- ▶ Takes out the broken glass and a high portion of small materials
- ▶ Diverts the small materials to the finishing equipment
- ▶ Reduces the burden of the newspaper sorting equipment which increases capacity and sorting performance while decreasing contamination

Scalping Screen

APPLICATIONS

- ▶ Single-Stream
- ▶ Fibers
- ▶ Containers
- ▶ Construction and Demolition

VARIOUS CONFIGURATIONS

- ▶ Can be retrofitted to any system
- ▶ Before a MACH Hyspec® optical sorter
- ▶ Before a MACH Ballistic separator
- ▶ Before a MACH One News separator
- ▶ After cardboard separation

CONSTRUCTION & FEATURES

- ▶ A 5" minus screen equipped with highly abrasion-resistant metal discs
- ▶ Tilted screen surface
- ▶ Adjustable speed ensured by a variable frequency drive
- ▶ **A** Larger square-shaped shaft to reduce wrapping



MACHINEX ALSO OFFERS OTHER SCREENS TO REMOVE THE FINES FRACTIONS



Fines Screens



Glass Breaker Screens