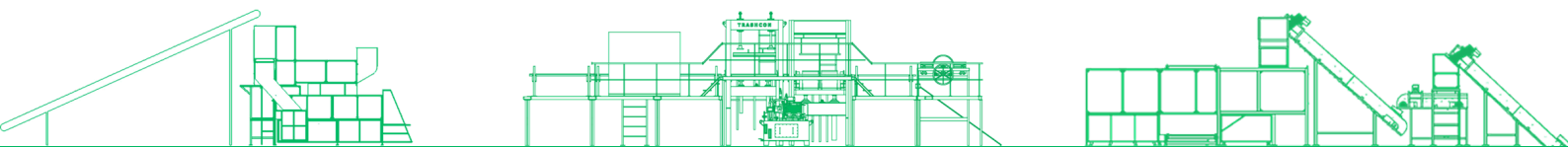


TRASHCON

PRODUCT PORTFOLIO





TRASHBOT

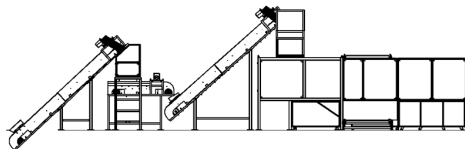
SEGREGATION SOLUTIONS



LANDFILL
SEGREGATOR

WORLD'S FIRST FULLY AUTOMATED MIXED WASTE SEGREGATOR

INPUT



OUTPUT

Households, shops, streets and other MSW waste

Wet component, dry component and inerts

Restricted: Hazardous waste, e-waste and biomedical waste

FEATURES



Plug and Play



Works with any level of moisture content

IDIOT PROOF



Modular



Minimum Manual Intervention

BENEFITS

85%

Segregation Efficiency

88%

Cost Savings

75%

Manpower Channelized to Dignified Employment

Biodegradable Output

Make Compost / Biogas

Non-biodegradable Output

Recycle / Use as Fuel

WHERE CAN IT BE USED?

Villages

IT Parks

Towns

Cities

Townships

Municipality Wards

PATENTED

CAPACITIES
(Tons/shift)

2T

5T

10T

25T

50T

PROCESSING COST

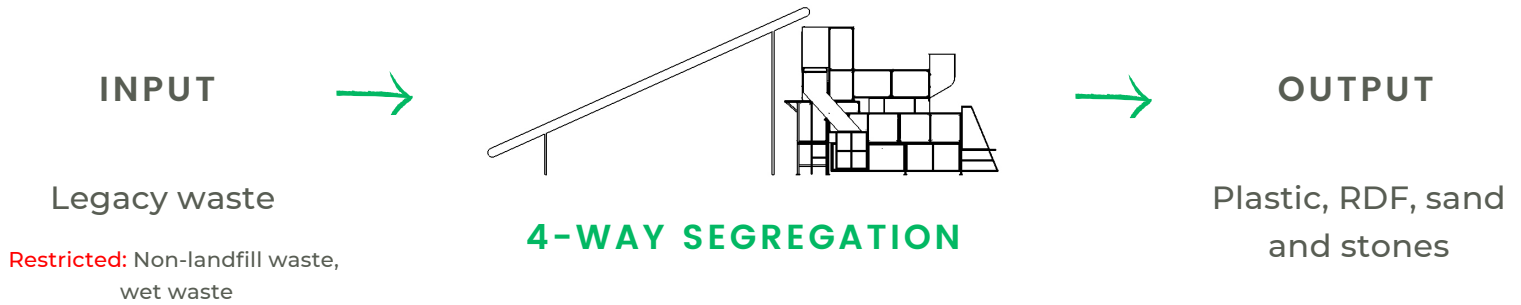
200 Rupees/ton

*2 to 3 shifts per day

*Bigger capacities can be customized

LANDFILL SEGREGATOR

WORLD'S FIRST FULLY AUTOMATED LEGACY WASTE SEGREGATOR




FEATURES


Plug and Play


No water required

IDIOT PROOF


Modular


Minimum Manual Intervention

BENEFITS

4 Outputs
More revenue by selling Plastics and RDF


Plastic


RDF


Sand/Compost


Stones

85%

Segregation Efficiency



Higher Efficiency + No Maintenance Compared to Trommels



Low Power Consumption

WHERE CAN IT BE USED?

Landfills

PATENT PENDING

CAPACITIES 25T 50T 100T
(Tons/shift)

PROCESSING COST 90 Rupees/ton

*2 to 3 shifts per day

*Bigger capacities can be customized



**WOWBOARDS
MACHINE**

RECYCLING SOLUTIONS



**LUMBER
MACHINE**

WOWBOARDS MACHINE

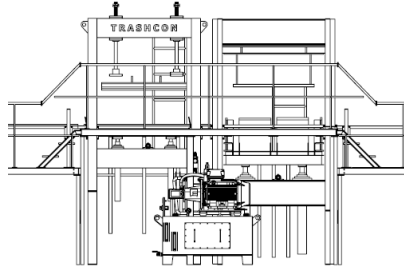
RECYCLING LOW VALUE PLASTICS TO WOWBOARDS

INPUT



Non-biodegradables
(Mixed + Multi-Layered
Plastics)

Restricted: Metals, PVC, Electronics,
Medical and Nuclear wastes



OUTPUT

8' x 4' Size Board
4' x 2' Size Board

FEATURES



Plug and Play



No Chemicals Used

IDIOT-PROOF



Thermally Sterilized

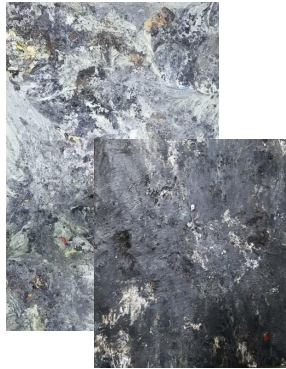


Variable Thickness
8 - 20 mm

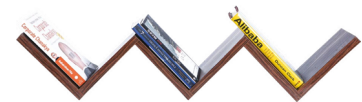
BENEFITS

1.8 - 2.5
Years Payback

30%
Cheaper than
Plywood



Earn by
Selling Boards



Earn by
Selling Products

WHERE CAN IT BE INSTALLED?

Material Recovery Facilities (MRF)

Dry-Waste Collection Centers (DWCC)

Municipalities

Waste Management Companies

PATENT PENDING

CAPACITIES
(Tons/day)

2T 4T
8' x 4' Boards

CAPACITIES
(Tons/day)

0.5T 1T
4' x 2' Boards

LUMBER MACHINE

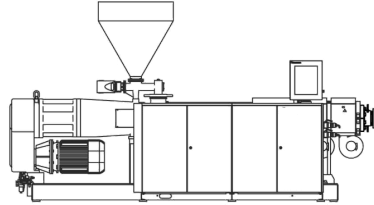
RECYCLING LOW VALUE PLASTICS TO LUMBER BEAMS

INPUT



Mixed + Multi-Layered
Plastics

Restricted: Metals



OUTPUT

100 x 50 x 2500 mm
Lumber Beams

FEATURES



Plug and Play



No Chemicals Used

IDIOT-PROOF



Thermally Sterilized



Variable Dimensions

BENEFITS

2

Years Payback



Earn by
Selling Lumbers



Earn by
Selling Products

WHERE CAN IT BE INSTALLED?

Material Recovery Facilities (MRF)

Dry-Waste Collection Centers (DWCC)

Municipalities

Waste Management Companies

PATENT PENDING

CAPACITIES
(Tons/day)

1 T
100 x 50 x 2500 mm
Lumber Beams

OUR QUALITY COMMITMENT

WE **SOURCE** ONLY FROM THE BEST IN THE INDUSTRY



SIEMENS



TATA STEEL

OUR KEY CUSTOMERS



AWARDED BY



XYNTEO



and many more...

Making Waste a History



TRASHC  **N**

Let's join hands to create a sustainable future
Visit our [website](#) or call us on +91 789-91-78-777