

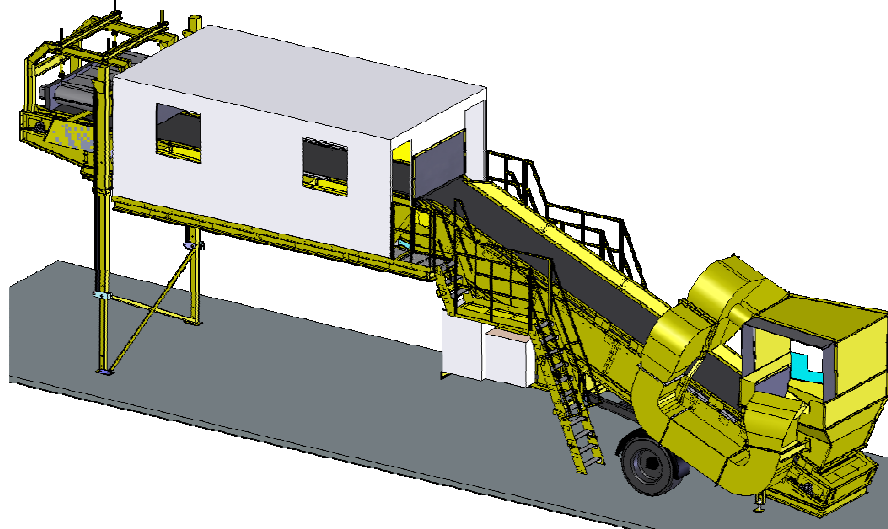


Mobile Recycling System

MPS 1200

Wheeled Specification & Features

Date: 05 March 2012



System Features

- Total weight: 17,000kg (37,500Lbs)
- Transport Length: 16.57m (54' 5")
- Transport Height: 4.0m (13' 2")
- Transport Width: 2.7m (8' 11")
- Working Length: 16.17m (53' 1")
- Working Height: 5.74m (18' 10")
- Working Width: 3.02m (9' 11")
- Feed in height: 2.18m (7' 2") with Blower
1.73m (5'9") without Blower
- Feed boot – 5mm Steel plate Construction c/w Impact Bars
- Picking station Conveyor, Variable Speed, 1200mm (48") Wide Conveyor c/w Heavy Duty Chevron Belt - EP500 3 Ply 5+1.5
- Oversized Stockpile Height: 3.85m (12' 8")
- 4 x Picking Bins (470mm Wide x 1250mm Long x 900mm High)
(1' 7" Wide x 4' 2" Long x 2' 12" high)
- Insulated Portacabin with Lights, Heaters, Outlets Sockets to BS & ISO Standards
- Control Panel to operate machine

- 4kW Electro-Hydraulic Power Pack
- Hydraulic Jacking Legs
- Fully Braked Single Axle & Spring Suspension
- Dual Power [Super Silenced Diesel Electric Generator] *[optional]*

Advantages

- All in one recycling system
- Suitable for customers with small sites / limited space
- Can be moved easily between sites
- Fast set up time

Applications

- Skip Waste
- Mixed Municipal Waste
- Construction & Demolition Waste
- Construction & Industrial Waste
- Wood Waste
- R.D.F Waste

OPTIONAL Extras....

- 15kW or 22kw Blower
- Blower Variable Speed Drive
- Overband Magnet
- PVC Cabin Windows
- 3 Bay - 6 Picking Bins Option
- Dual Power - Diesel – Electric Drive (Super Silent Generator)
- Mains Change over switch {to run as a static unit from mains power supply}
- Genset cool air dust filter [recommended for dusty applications]
- Pause belt function
- Cabin Air Conditioning Unit [Unit heats and cools]
- Cabin Air Extraction System c/w ducting
- Single Cabin Air Extractor Fan
- Spare wheel

Drawings Typical Layout

