

LDPE RECYCLING PLANT



Lindner Micromat 2000 Technical Data

Brand & Origin	: Lindner Micromat 2000 / Germany
Capacity	: 2-3 ton/h
Model	: 2012
Installed Power	: 160 kW
Granulate Size	: 95% < 50mm
Total Weight	: 13.500 kg
Overall Dimensions	: 4217 mm X 2790 mm X 3380 mm
Rotor Knives	: 104
Rotor Speed	: 105 Rpm
Diameter of Rotor	: 563 mm

Agglomerator Technical Data

Brand & Origin	: Ari Aritma / Turkey
Capacity	: 1250 kg/h
Model	: 2017
Installed Power	: 110 kW
Diameter of Bunker	: 120 cm
Overall Dimensions	: 200 mm X 250 mm X 250 mm
Rotor Knives	: 7



Italian Extruder Technical Data

Brand & Origin	: Italian Extruder (GEARS) / Italy
Capacity	: 2 ton/h
Model	: 2014
Installed Power	: 180 kW
Granulate Size	: 2-3 mm
Overall Dimensions	: 3500 mm X 6000 mm X 3000 mm
Input Speed	: 71.4 min ⁻¹
Output Speed	: 4.8 min ⁻¹

LDPE CRUSHING PLANT



INPUT MATERIAL



OUTPUT PRODUCT



Target Market Information

- 1. year collection target 1.200 ton/year
- 2. year collection target 1.800 ton/year



Manpower

- 1 excavator operator
- 1 electrician
- 1 assistant



Equipment

- 1 mini excavator