

Compressing clean coffee pods, swarf, etc.



01 - COMPRESSOR

Lefort Compactor - Press/Shear - shearing and baling/ compacting of larger metal waste material





02 - COMPACTOR

The trommel is a rotating screen which separates the metal from dirt. The clean metal is removed from the fraction at the end of the trommel with a magnet.



03 - TROMMEL

The Baler is used to compact metal waste for transportation. These units can produce dense bales at a high rate. The densification of the bale is adjustable.

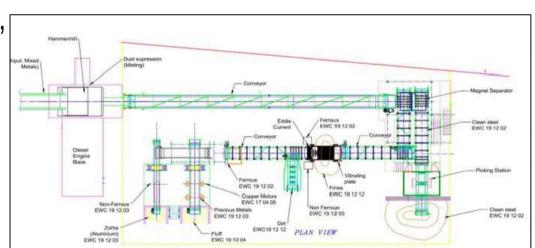


04 - BALER

The hammermill is loaded with metals. The hammermil shreds the mixed metals into smaller fraction. This smaller fraction goes through the sorting line which separates steel, aluminium,

ferrous and non-ferrous through magnets, where Eddie currents facilitate a vibrating screen and a handpicking station.

The hammermill has dust supressing jets ensuring dust suppression on the line.





05 - HAMMERMILL AND SORTING LINE

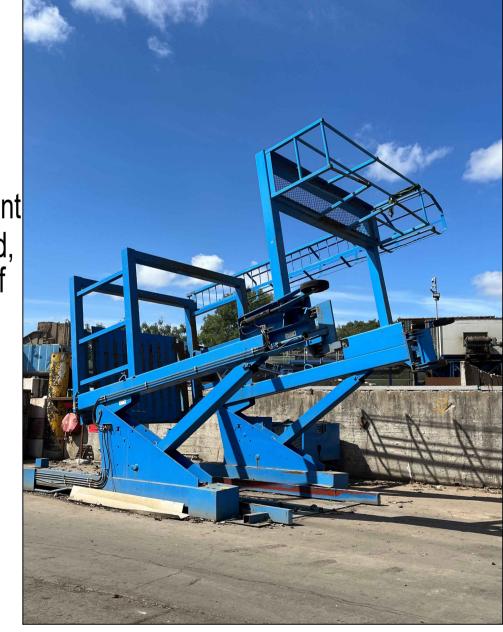
Liquids (oils, fuel,fluids,etc) suctioned out and straight to holding tanks, as shown on plan, and as per photo below, prior to dismantling.

Hours of operation subject to demand.



06 - ELV Processing

Within the site there are 2 no. Tilters this plant holds and tilts containers as required to facilitate optimal loading, prior to placement on to trucks. Hours of operation, as required, to facilitate transport of recycled material off site.



07 - TILTER

Copyright CWPA Planning & Architecture

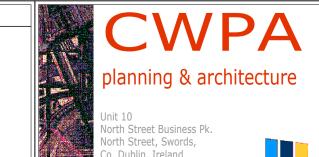
Copyright and ownership of this drawing is vested in CWPA Planning &
Architecture whose prior written consent is required for its reproduction
/publication in any form. No dimensions to be scaled from this drawing.

Dimensions to be checked on site and any discrepancies to be notified to the Architect

THIS DRAWING IS ISSUED ONLY FOR THE PURPOSE OF

- □ INFORMATION
- PRELIMINARY
- PLANNING PERMISSION
- □ FIRE SAFETY CERTIFICATE
- DISABILITY ACCESS CERTIFICATE
 BUILDING REGULATIONS COMPLIANCE
- □ TENDER
- □ CONSTRUCTION

NO REVISION





SAINT MARGARETS RECYCLING & TRANSFER CENTRE LTD

PROJECT
SUBSTITUTE CONSENT
ST. MARGARETS RECYCLING CENTRE, CO. DUBLIN

EXISTING EQUIPMENT DETAILS

DRAWN J.D.

DEC 24 DRG NO. 22073-EX-03