

KME

Ken Mills Engineering Ltd

Machinery for Processing Textile Material and Clothing



BRITISH MADE

Clothing Sort Systems

Designed to meet the requirements of your sorting operation allowing separation of material for rebaling.

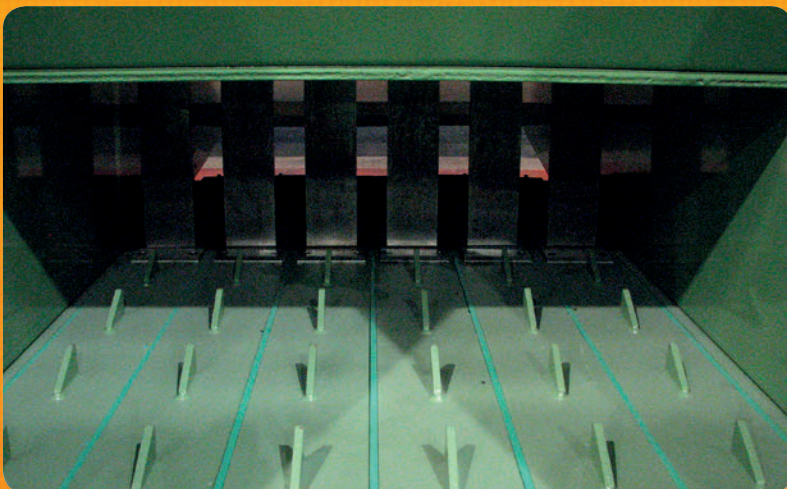
Comprising of :

- Bale conveyors to feed the materials to the sort system
- Regulating, sorting & grading conveyors
- Storage & grading bins
- Tipping devices, folding tables & clothing racks.



Mutilating Machines

Designed for mutilating used clothes for export



Wiper Packers

High speed packing of wiping/cleaning cloth direct into bag or box. Units complete with built on weigh scale.

- Auto feed & weigh systems
- 2.5kg - 25kg bale sizes available
- High production of up to 180 packs per hour
- Weighing done while machine is compacting ensuring high production
- One person operation (two for maximum throughput)



Bale Breaking & Metal Detection

Break a bale of textiles and remove metal contaminated garments automatically before baling.

- Bales opened by our unique textile bale breaker via a walking floor feeding a spiked belt allowing an even feed for detection
- Contaminated material is automatically rejected
- High production rates
- Uncontaminated garments can be transferred to baler or bin
- Can be added to existing baling line



Textile Balers

We offer a range of balers to suit all your textile baling requirements.

- Bale weights between 45kg - 500kg
- Fed by conveyor or pneumatic feed
- 40 - 115 tonnes of main press ram force
- Up to 15 bales per hour
- 2 - 9 straps can be used
- No special foundations required
- Bales suitable for container shipping
- Designed and manufactured in the UK

EasyBale Swivel Box



Upto 15 high density bales per hour 45-65kg

2 EasyBale System



T40 LUB



150-500kg bale weight max 4 bales per hour

T100 Revolver



Fully wrapped high density bales upto 450kg

T40 RCL



3-5 bales per hour up to 350kg

The Complete Solution

KME Ltd have been established within the industry for over 40 years and have over 50 years of design experience.

Our process includes:

- **Initial concept and design**
- **Detail design and procurement of raw materials**
- **Machining, sheet metal, cut steel etc**
- **Fabrication of machinery/ systems**
- **Hydraulic and electrical systems designed and built in-house**
- **Final assembly and testing of the machinery**
- **Machinery delivered and installed with after sales service and backup support**



Our new 'state of the art' custom built 42,000sq ft premises.



In-house computer aided concept and design.



Electrical controls designed, manufactured and installed in-house.



Hydraulic systems built for all applications, large or small.



All components are fully assembled for final testing before delivery.



Full delivery and installation with after sales and backup support.

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