



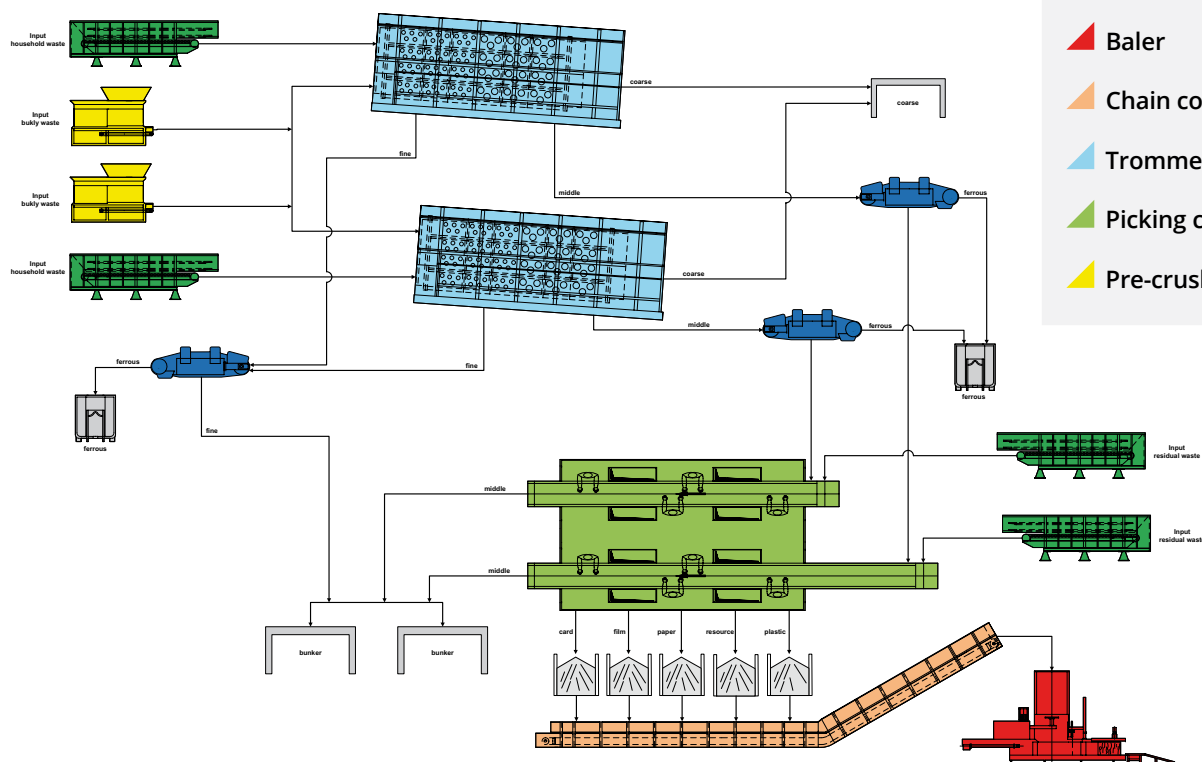
PRE-SORTING FACILITY BEFORE THERMAL TREATMENT

During the delivery of the waste and the pre-treatment of domestic waste the pre-sorting meets the special requirements for control, pre-sorting, crushing and homogenization. The industrial and household waste and specific to the products as well as the bulky waste are correspondingly treated prior to a charge into the waste bunker. The Sutco plant ensures a uniform utilization and working temperature by feeding a constant input. Among others, this optimizes the incineration process, lowers peaks of harmful substances in the flue gas and reduces process faults caused by hot/cold furnaces. A clean solution.



EXAMPLE: PRE-SORTING FACILITY BEFORE THERMAL TREATMENT

INPUT:
660.000 MG/H



- ▲ Apron conveyor
- ▲ Overbelt magnet
- ▲ Baler
- ▲ Chain conveyor
- ▲ Trommel screen
- ▲ Picking cabin
- ▲ Pre-crusher

SOME REFERENCES PRE-SORTING FACILITY BEFORE THERMAL TREATMENT

RESIDUAL MATERIAL TREATMENT IN DISTRICT WASTE POWER STATION

Site	Linz, Austria
Plant	Treatment of the waste fuels from the MBT, industrial waste, household waste and bulky waste.
Throughput	225.000 Mg/a
Customer	Linz Strom AG, Austria

PRE-SORTING KÖLN-NIEHL

Site	Köln-Niehl, Germany
Plant	Mechanical pre-treatment of domestic waste prior to the incineration.
Throughput	660.000 Mg/a
Customer	AVG Abfallentsorgungs- und Verwertungs-Gesellschaft Köln mbH, Köln

PRE-SORTING SOLUCUM

Site	Leudelange, Luxembourg
Plant	Mechanical pre-treatment
Throughput	20.000 Mg/a
Customer	Solucom, Luxembourg



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RECYCLING IS ADDED VALUE

