

[EN]



# SRT 2

Waste Electrical and Electronic Equipment :: Auto Shredder Residue  
Cable :: Printed Circuit Boards :: Aluminium Composites

TECHNOLOGY HAS AN ADDRESS

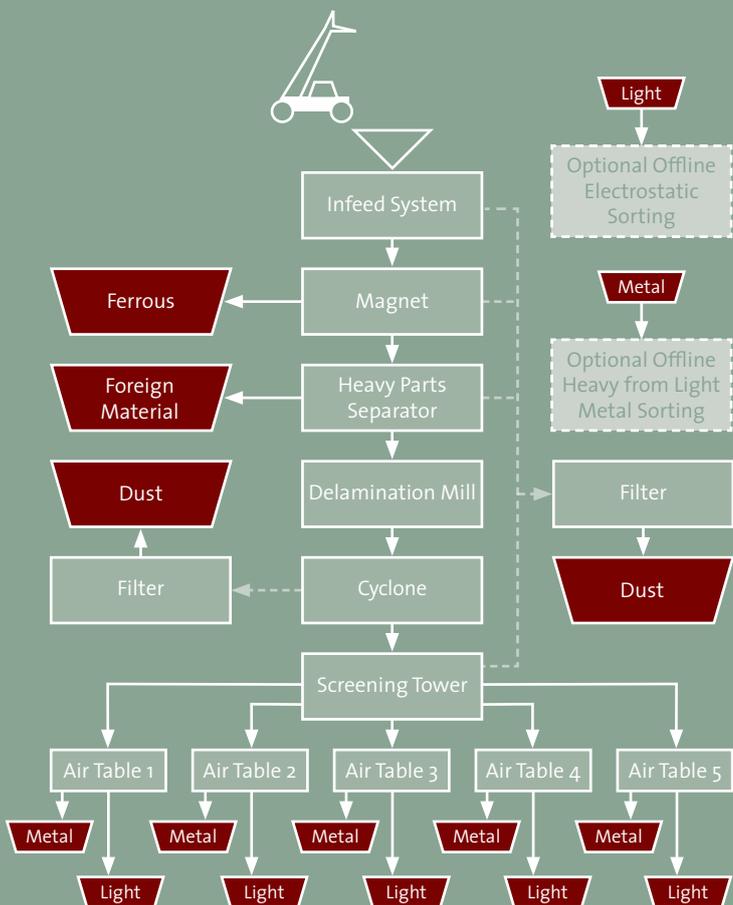


## SRT 2 – DELAMINATION AND SEPARATION PLANT

SRT 2 represents the next level in profitable metal recovery from composite input materials. E-Waste, ASR, Cable etc. is material with a composite raw material value locked within. Typical feedstock for the system is material which has been pre-processed by the swissRTec SRT 1 Shredding and Separation Plant. The heart of the system is the swissRTec

Delamination Mill. Using the latest impact milling technology, material is exposed to thousands of collisions that cause the composite particles to break up and disintegrate into individual components. A size reduction and an excellent ball shaping of metals facilitates and enhances the subsequent steps of separation. Lower density material is separated

from higher density material resulting in highly purified and valuable outputs such as copper and aluminum. swissRTec has been successfully engineering, manufacturing and installing such plants for the past decade. Satisfied customers worldwide speak for the quality, reliability and profitability of swissRTec systems.



Process type	Dry-mechanical
Throughput (t/h)	1 – 10
Power (kW)	300 – 1,600
Plant space requirements (m <sup>2</sup> )	200 – 1,000
Height (m)	6.0 – 12.0

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