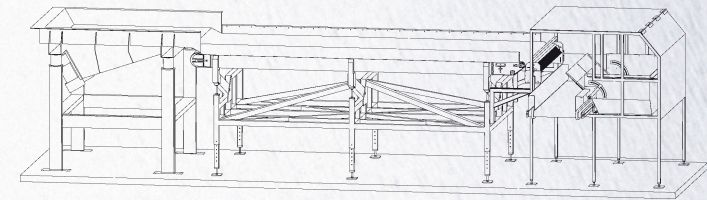


**sorting
technology**

Metal- separation



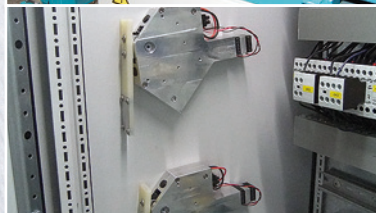
machine sizes

Metal-Kicker **plastic recycling**

width	400	500	600
width total	650	750	850
length (of belt)	2,500	2,500	2,500
length total	3,300	3,300	3,300
height	1,300	1,300	1,300

Metal-Kicker **scrap recycling**

width	800	1,200	1,600	2,000
width total	1,050	1,450	1,850	2,250
length (of belt)	2,500	2,500	3,500	3,500
length total	3,300	3,300	4,300	4,300
height	1,300	1,300	1,300	1,300



**The alternative -
sensor based sorting systems**

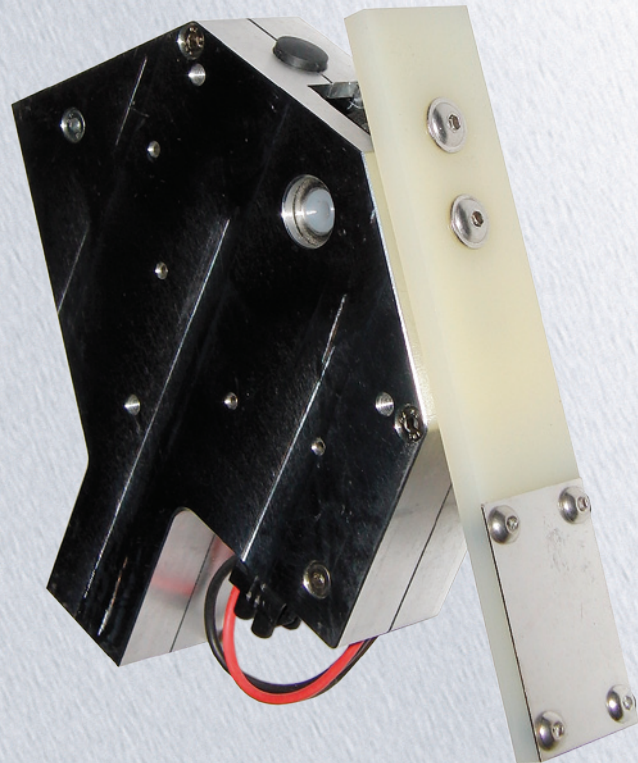


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our advantages

- high sensitivity from 1 mm (particle size)
- simple mechanical flap system
- strong (just little wearing)
- low running costs
- very quietly
- low dust emission
- simple and quick belt changing



- little power consumption
- compact
- customise to customers demand

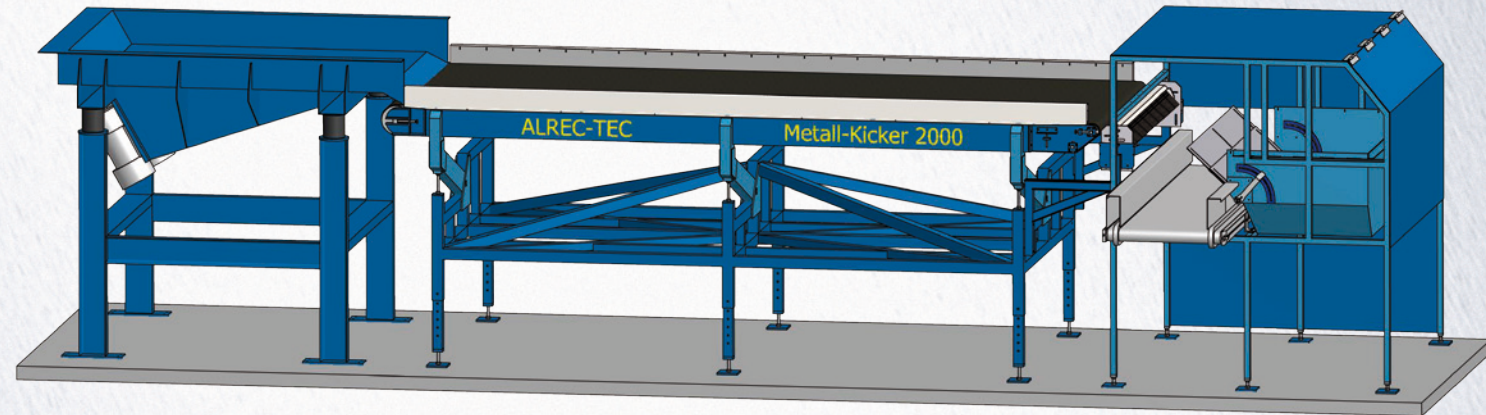
Metal-Kicker – metal separator for

- ASR – heavy fraction
- ASR – light fraction
- electronic scrap
- non-metallic fraction of ECS
- secondary fuel conditioning
- plastic recycling

equipped with flaps

applications

- metal recovery
- stainless steel recovery
- cable recovery
- filter for metals before extruder
- much more



input
crushed electronic scrap



output 1
concentrated metal

- cable
- Aluminium
- circuit boards
- copper coils
- and so on



output 2
metal free
(ABS resin)

