Eldan Classifiers

Tyre Recycling

Classifiers PC10T/PC15T
Efficient Pre-Classifiers used as "first step" in removal of liberated textile and steel from rubber granulate.

Classifiers PC15/PC17.5
Efficient Classifiers used as "second-step" in removal of liberated textile from rubber granulate.

Classifiers PC1000
Efficient Classifier which is typically used in quality upgrading systems for scaling of rubber granulate.

Specifications	PC10T	PC15T	PC15	PC17.5	PC1000
Screening area	1.6 m²	2.4 m²	4.8 m²	5.6 m²	3.2 m²
Number of screens	2	2	4	4	2+2
Number of outlets	2	2	2	2	2
Capacity*	3000 kg/hour	4000 kg/hour	3000 kg/hour	4000 kg/hour	2010 kg/hour
Air volume	Approx. 4000 m³/hour	Approx. 4000 m³/hour	Approx. 2000 m³/hour	Approx. 2000 m³/hour	Approx. 2000 m³/hour
Motor	0.75 kW	1.5 kW	1.5 kW	1.5 kW	1.5 kW

* Depending on input size, steel and textile content
Standard voltage: 3 ph, 400, 50 Hz – for other voltages please contact our sales department

ELDAN RECYCLING

Cable/WEEE Recycling

Classifiers PC12C/PC15C
Efficient Classifiers to recover metals from the plastic fraction originating from the separation tables. This results in minimal loss of metal.

Technical Specifications	PC12	PC15C
Screening area	3.2 m²	4.8 m²
Number of screens	4	4
Number of outlets	3	2
Capacity	2000 kg/production hour	3000 kg/production hour
Air volume	Approx. 2000 m³/hour	Approx. 2000 m³/hour
Motor	0.75 kW	1.5 kW
Weight	1600 kg	1900 kg
Length x width x height	2700x1400x2700 mm	2700x1700x2800 mm

* Depending on input size, steel and textile content
Standard voltage: 3 ph, 400, 50 Hz – for other voltages please contact our sales department

Common features for Classifiers:

- An efficient anti-clogging system, consisting of bouncing rubber balls, ensures that the screens do not get blocked by material

- Screens with different hole sizes are available

- Screens are easy to change

First choice in recycling equipment

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