ECS
ELEMENT CHECK STATION

For Checking PE and AGM Elements
ELEMENT CHECK STATION

Proofed battery quality
Ejection of faulty elements
Easy set-up

CHARACTERISTICS
For Standard PE Elements
For VRLA AGM Batteries
Compression and/or weighing check
Plate Height 110 - 270 mm
Plate Width 108 - 170 mm
Element Thickness 20 - 125 mm
Cycle Time 3.5 - 4.5 sec*
* depending on element thickness

DIMENSIONS (incl. housing and reject conveyor)
Length 1,100 - 2,200 mm
Width 1,400 - 1,800 mm
Height 2,100 mm
Transport Height 720 - 800 mm

UTILITIES
Air Pressure 5 - 8 bar
Supply Voltage 3 x 400 VAC, 50 Hz

The Element Check Station proofs the quality of your batteries.
Due to its best possible control of each cell you can configure the ECS according to your requirements:
A compression unit, a weighing unit or a combined compression and weighing system.
Faulty elements will be ejected as early as possible to reduce cost, scrap and downtime.
The system includes the storage of compression and/or weighing data for analysis or tracking purposes.

WE CARE ABOUT