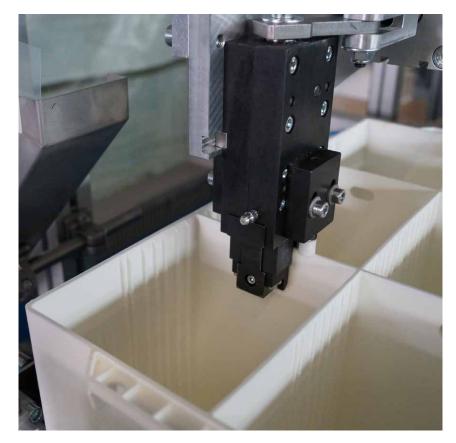


# **Hole punch for batteries**









### **Your benefits:**

- Automatic punching of battery cases
  - Car battery cases:6 cells in series
  - Truck battery cases:
    2 x 3 cells in series with alternative perforation
- Battery cases are singled and precisely positioned on the conveyor belt
- Pneumatically driven hole punch

is connected via a rotation module (90 °) with a three-axes portal. All axes are driven by servo motors

### At least 30 stored recipes

 for different battery types can can be retrieved depending on type

- The hole geometry can be varied by exchanging piercing punches and matrices
- Punching wastes are disposed via a special discharge chute into a collection container



#### **Hole punch for batteries**

### **Technical details:**

Battery type	all vehicles
Max. dimensions (L x W x H)	4,000 mm x 1,500 mm x 2,700 mm
Weight	1,500 kg
Conveyor belt height	850 mm +/- 50 mm
Conveyor belt width	500 mm (usable width)
Capacity	5 batteries/min.
Repeatability	> 0,1 mm
Electrical connection	3 x 400 V, 50 Hz
Control voltage	24 V
Compressed air	6 bar
Control	Siemens / Allen Bradley

### We offer comprehensive services and know how:



#### **Everything from a single source:**

Thanks to our integration into the **Pütz Group** and the resulting **synergy effects** we are able to offer you not only battery production machines but also the appropriate testing technology to test surfaces, for dimensional accuracy and completeness.

## Accumation GmbH

Lindenstraße 3 65555 Limburg-Offheim GERMANY info@accumation.de Phone: +49 6431 285650-0 www.accumation.de