

# PMC1000/40 PMC1000/80 PMC1000/120 PACK & MODULE CHARGER

ATEQ presents its new Pack & Module Charger. Specific electronic module, new interface, specific range of accessories. All has been made to create an accurate and powerful industrial charging solution.

**The purpose of the instrument is to provide:**

- Autonomous testing and charging capacity for battery packs and modules
- The results of the cycles will be available via the OPC UA server
- Communication with the battery BMS.
- Load voltage monitoring
- Load current monitoring
- Ability to detect a faulty module very quickly
- Complete traceability with test method and results
- Intuitive user-friendly interface with Icon driven menu for easy navigation



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## HIGHLIGHTS

- AUTONOMOUS TESTING
- WITH OR WITHOUT OPERATOR



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## → FEATURES

- The advanced and precise battery tester dedicated to production lines, R&D laboratories and EV/HEV expertise
- Integrated database (battery types, parameters and thresholds)
- Fully secured system with built-in battery protections (hardware and software)

## → TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
Presentation	Weight: 400 Kg
Physical	Dimensions (mm) H 1875 x L 600 x D 870
Electrical external supply	Inputs: 380-480VAC, 200A, 3~, 3W+PE, 50/60Hz Output: 300 - 1000VDC, 0-400A, 120kW Max
Accuracy	Under assessment
User interface	13" colour touch screen display with icon based menu
Housing	Industrial cabinet IP22
Temperature	Operating: 0°C to +50°C Storage: -40°C to +85°C
Humidity	Operating: 20% - 90% non-condensing Storage: 10% - 95% non-condensing
Norm	CE
Protocol	CAN bus for BMS interface

