

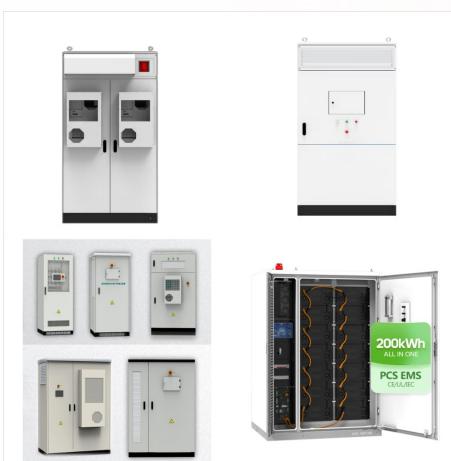


Digatron Systems is ready to meet the requests of our clients in the development of automatic lines for cell assembly and innovative plants for battery formation. **YOUR ADVANTAGES** **QUALITY** a??

"MADE IN

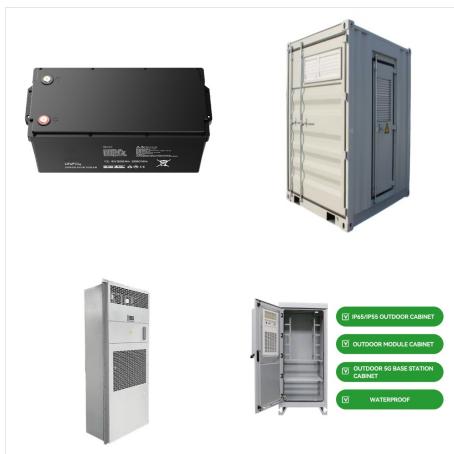


Digatron Systems Products are very reliable. Our products are developed and produced for a long service life. But should there be a problem, you can rely on our excellent service. Customer satisfaction is our priority.



Digatron Systems TWU, Tab Welding Unit, is an automatic electrode tab ultrasonic welding machine, designed for the production of lithium cells. It is designed to trim the current collectors of the electrodes, weld them together and connect them to the cell tabs using an ultrasonic welding system.

Power supply: 20 A max: Compressed air: 10



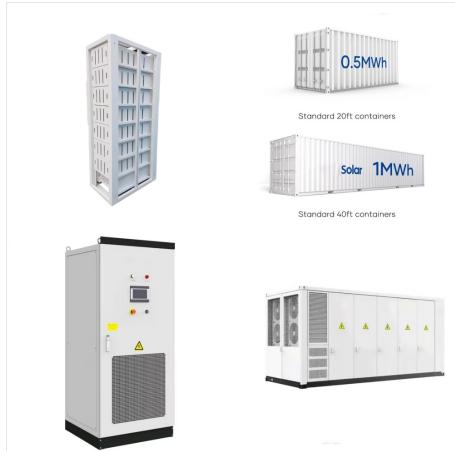
Digatron Systems is ready to meet the requests of our clients in the field of small production and battery laboratory with particular attention to quality and safety. YOUR ADVANTAGES QUALITY a??  
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for battery test and formation systems . For more than half a century, Digatron develops and manufactures test and formation charging systems for batteries. As a world market leader with manufacturing plants in the US and India we supply to customers all over the planet and actively shape the future of energy storage. More



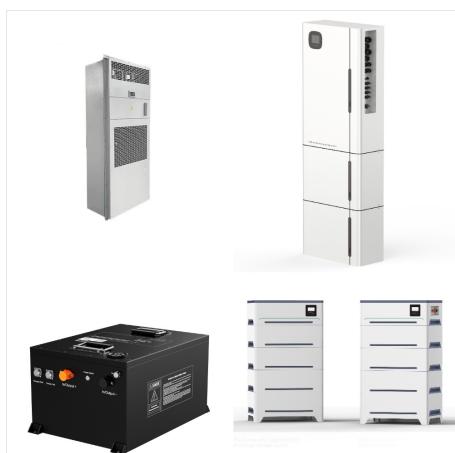
Digatron Power Electronics, Germany | 3,944 followers on LinkedIn. Energizing the Battery World! | Digatron Power Electronics is an international group of companies with engineering, manufacturing and service facilities located in Germany, the United States, China, Italy and India. Digatron Power Electronics develops and manufactures computer-controlled test and a?|



Digatron Systems CGW 225, is designed to perform automatically three production steps of the cylindrical cell manufacturing with just one integrated unit. The machine is built with three process stations: Station 1: Negative tag welding to the cell can Station 2: Cell can grooving Station 3: Positive tag welding to the cap assembly



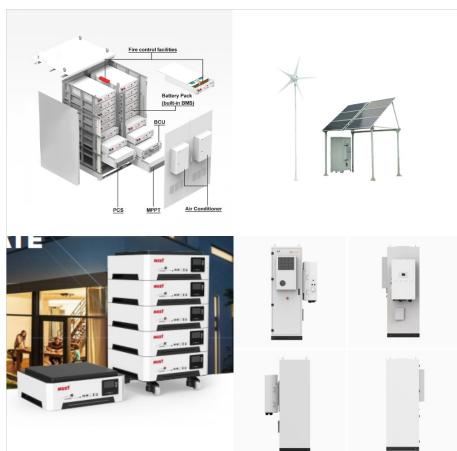
Digatron Systems PSU, Pouch Sealing Unit, is an automatic pouch cell heat-sealing machine designed for the production of lithium cells. The machine is designed to heat-seal the cell on three sides, leaving the gas pouch side open for the next filling step. Power supply AC input: 400V 3ph+N 50Hz (others on request) Power supply: 20 A max:



Digatron has been developing and producing test and formation systems for batteries for more than half a century. As the world market leader with subsidiaries in the USA, China, India and Italy, we supply customers all over the world today and are a?|



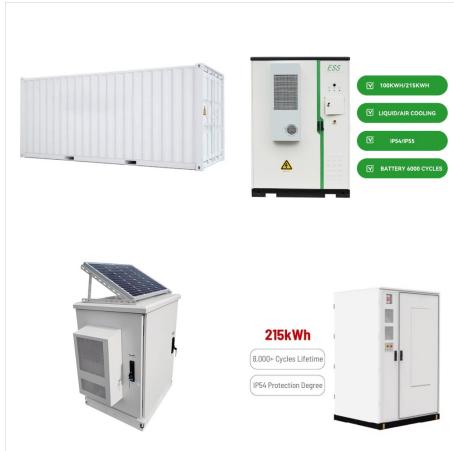
Digatron Systems ECU, Electrode Cutting Unit, is an automatic electrode die cutting equipment designed to punch electrodes from coated aluminium and copper rolls. A roll of coated electrode is manually loaded on the machine and the web is automatically pulled under the die cutting station. Power supply AC input: 400V 3ph+N 50Hz (others on



Digatron Systems CPW 226, Cell Pilot Winder, is an automatic cell winding machine, designed for the production of cylindrical or prismatic lithium cells. The operator manually loads the machine with pre-cut electrodes and starts the automatic cycle.



Digatron Systems CDU, Cell Degassing Unit, is an automatic pouch cell degassing machine, designed for the production of lithium cells. The machine is designed to evacuate the gas from the cell, generated during the formation process. The operator manually loads a cell into the cell holder and starts the automatic cycle. Power supply: 12 A



Digatron Systems AVU, Cell Ageing Unit, is an automatic pouch cell ageing equipment, designed for the production of lithium cells. The machine is designed to store lithium cells at controlled temperature. The ageing cycle is completely automatic. The operator manually loads and unloads the cartridges containing the cells. Power supply AC input:



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Digatron Power Electronics is pleased to



Digatron Systems SSU, Sheet Stacking Unit, is an automatic cell stacking machine, designed for the production of lithium cells. The operator manually loads the machine with one anode tray and one cathode tray and starts the automatic cycle. The electrodes are stored in specifically designed trays that bring them to the exact pick up level



Ador Digatron is a joint venture between Ador Powertron (India) and Digatron Power Electronics (Germany) and is acknowledged as the innovation and technology leader within the energy storage & battery industries, supporting some of the main industry leaders in India & South-East Asia as well as Africa.



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Digatron Systems CFU, Cell Filling Unit, is an automatic pouch cell filling machine, designed for the production of lithium cells. Power supply AC input: 400V 3ph+N 50Hz (others on request) Power supply: 5 A max: Compressed air: 8 Nl/m at 0,6 MPa a?? 1a??2"



Digatron Systems CFU-EX, Cell Filling Unit, is an automatic pouch cell filling machine, designed to work externally from a dry room. The machine is designed to perform electrolyte dispensing and sealing of pouch cells under vacuum, in an oxygen free controlled environment. Power supply AC input: 400V 3ph+N 50Hz (others on request)



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