



PATON INTERNATIONAL — EVOLUTIONS IN YEARS



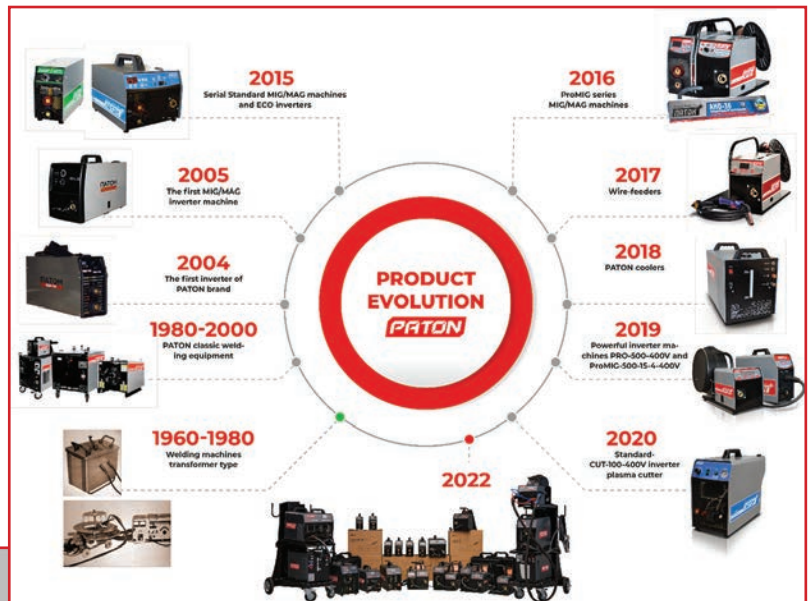
The history of development of welding equipment production in Ukraine has been almost hundreds of years. 64 years of them are closely related to the activities of the PATON INTERNATIONAL Company, which was created at the Electric Welding Institute in 1959 for the implementation of new developments of specialists from the Institute and EDTB. For the whole period from the date of its creation to this day, at the production facilities of the Company, hundreds of thousands of units of welding equipment for various enterprises from almost all continents of the world have been manufactured. Today, PATON INTERNATIONAL is a leading manufacturer of welding equipment and materials in Ukraine and one of the leaders at the market of the CIS countries.

The Company has two production sites at the very heart of Ukraine — in Kyiv, which closely interact with the scientific potential of a leading institution in the field of welding — the E.O. Paton Electric Welding Institute. The own complex of design laboratories performs a full range of works related to the development of welding equipment, starting from bodies of machines and ending with the design of unique electronic circuits and software development. The mentioned design and production resources allow the Company to produce more than 60 models of equipment in such categories as:

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- inverters for manual arc welding (MMA) with the current range from 150 to 630 A;
- MIG/MAG welding semi-automatic machines — from 150 to 630 A;
- argon-arc inverters (TIG) — from 200 to 350 A;
- machines for air-plasma cutting (CUT) — from 40 to 100 A;
- multimode welding inverters — from 250 to 350 A.

In the production, the most advanced components from such world's leading manufacturers as INFINEON, VISHAY, KENDEIL, NXP, TOSHIBA, TEXAS INSTRUMENTS etc. are used. The equip-



ment is completed with high-quality welding accessories of German and Ukrainian production. All this allows the Company to manufacture extra-class products, the high quality of which was reflected in an increased guarantee term — up to 5 years.

Except of welding equipment, PATON INTERNATIONAL develops and manufactures a wide range of

accessories for welding and 10 most popular grades of electrodes in such categories as AWS 5.1:E6013, AWS 5.1:E7015, AWS 5.1:E7018, AWS A5.4:E347-16, AWS 5.15:ESt and EN 14700: E Z Fe14. PATON electrodes are produced by improved modern recipes from raw materials of well-known Ukrainian and world manufacturers, they are featured by high quality and excellent consumer characteristics, meet the necessary requirements, which is confirmed by the presence of appropriate certificates from international certification companies.

Thanks to the own developments, high production culture and considerable experience of the Company, welding machines and electrodes under PATON brand are honoured by welding specialists both in Ukraine and far beyond its borders.

The development of export markets for products is one of the most priority directions of the Company development strategy. Today, PATON products are shipped in more than 50 countries around the world — from Latin America to the Far East and Australia.

A separate vector of development is the strengthening of PATON brand positions at the European market of welding equipment and materials. The Company offers European consumers a unique combination of high quality, functionality, efficiency and compactness of PATON welding equipment, whereby it can compete at the market with equipment from well-known European and world brands.

To provide deliveries and organize service for products, the official representation of the Company PATON Europe was created in Poland, whose team can respond promptly to the request from customers and provide delivery of products to consumers in the shortest possible term. And today, thanks to the work of the team, PATON welding equipment and materials are present at the market of almost every EU country and the United Kingdom. Due to the wide network of official dealers and partners of the Company, the work of the own local online stores and the availability of products at the largest European online marketplaces, each European consumer can get acquainted with PATON products and order them on the most favourable terms with the minimum delivery period.



PATON INTERNATIONAL Company has an impeccable reputation of a reliable manufacturer and a supplier of high-quality welding equipment and materials and makes everything necessary to maintain it at such a high level. The Company continues its movement to the set goals — providing the sustainable development of its research and production potential, increasing production of high-quality welding equipment and materials, promotion of PATON products among as many welding specialists from different countries as possible.

<https://paton-welding.com/en/>