## **Drema – Winners of the Gold Medal of Grupa MTP**



ProNest+

### 1. ProNest+ Machining Centre

# SERON Sp. z o. o. Sp. k.

The ProNest+ automated nesting centre is dedicated to the furniture industry, in particular to manufacturers of case and upholstered furniture, but it can also be used in other industrial sectors. This is an advanced device equipped with a board feeding and receiving system. This is an ideal solution for cutting and vertical and horizontal drilling in wood-based panels and other materials.



# 2. CX-SPEED Nesting Cutters

### N-POL Cutting Tools / N-POL Krzysztof Noga

The CX-SPEED XB group of milling cutters means work with reliable quality. They bring significant savings in use, for example – reduced energy consumption. Thanks to their minimal diameter, these cutters produce fewer chips, which means they contribute significantly to environmental protection. This is 100% Polish product.



#### 3. BIZON Nailers with JUMBO v3 Magazine

### BizeA Sp. z o.o.

BizeA is the largest manufacturer of upholstery and carpentry staples in Europe, as well as a supplier of fasteners and all types of pneumatic tools for the broadly understood woodworking industry, and in particular the furniture industry in Poland and Central and Eastern Europe. As a strategic partner of the entire furniture industry in ensuring stable supplies of fasteners, BizeA plays a key role in shaping the upholstered furniture market in Poland.



#### 4. Z-LASER ZQ1-MagicLine Laser

### Z-LASER Gmbh / PENNY GONDEK Sp. z o.o.

The ZQ1-MagicLine by Z-LASER from Freiburg is the world's only eye-safe, class 2M positioning laser with such intense light. This is the latest innovation in the 35-year success story of the German Manufacturer. With an optical output power of 600 mW and a 2M laser classification, it sets new standards in visibility and safety as the world's brightest eye-safe laser. With a wavelength of 520 nm (green light) and an exit angle of 70°, the laser also enables the creation of exceptionally long laser lines.



### 5. Pellet production line LDG-3000 KOMBI

#### Technomaszbud Sp. z o.o.

In times of growing importance of sustainable development and energy efficiency, the LDG-3000 KOMBI pellet production line is an ideal solution dedicated to medium and small businesses and micro-entrepreneurs who cannot afford investments in the amount of several million zlotys and who want to effectively use wood waste to produce renewable, ecological and economical fuel within the so-called closed cycle. Its advantages are recognised and appreciated by owners of sawmills and carpentry workshops.



# 6. Morgan Ply1

### Morgan Tecnica SpA / TEX SYSTEM Sp. z o.o.

Ply1 is the latest Morgan Tecnica single-layer cutter with unique performance. Thanks to the new generation of linear motors, Ply1 can achieve acceleration up to 3G and cutting speeds up to 180 m/min, making it the fastest cutter in its category on the market. High performance, maximum precision, minimum maintenance, modern design and innovative software are the features of this cutter with unprecedented cutting power.



### 7. NiRo – Premium Clamping Bracket

### 2. Leitz GmbH & Co. KG / LEITZ POLSKA Sp. z o.o.

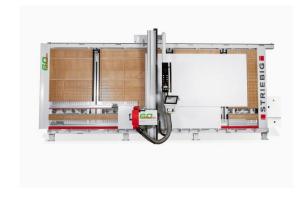
NiRo is an innovative stainless steel HSK holder for CNC machines. Precise balancing ensures high rotational accuracy (max. 0.003 mm). By using OZ instead of ER reduction sleeves, the holder enables the transfer of higher torques. The bearing-mounted nut reduces friction between the nut and the sleeve and allows use in right- and left-hand rotation operations. The use of a longer trapezoidal thread provides double the holding force. 15% slimmer chuck contour facilitates 5-axis machining.



#### 8. STRIEBIG EDITION 60 Vertical Saw

#### Striebig AG / Otto Martin Polska Sp. z o.o.

To celebrate our 60th anniversary, we present EDITION 60, which will revolutionise the cutting process. The plate grippers mean that we don't cut the strips from the top but from the bottom, which makes the process much faster and only one person is needed to operate it. After cutting the strip, the rest of the plate is held up so that the operator can freely cut the strip to length, which no longer requires any effort from the operator - this has a positive effect on work efficiency. The use of a cutting unit significantly improves the quality of cutting.



#### 9. PWR 432 PWR 432 Twin-Shaft Multi-Disc Saw

### TOS SVITAVY a.s. / PENNY GONDEK Sp. z o.o.

The PWR 432 multi-disc twin-shaft sizing saw is designed for longitudinal cutting of prisms and square prisms. It was created based on many years of experience in the production of PWR series formatting saws, customer requirements and new trends in wood processing plants.



#### 10. 2030 AUTO Milling Plotter

#### POLSKA GRUPA CNC Damian Laskowski

The 2030 AUTO milling plotter is an innovative device built with the most efficient production in mind. The self-operating table cleaning system will also keep your plant clean. Additionally, the machine is equipped with an automatic labelling system, which will significantly improve the production process. This machine is the answer to the questions of production plants that care about large and fast production.



### 11. PCD Scoring Saw for Panel and Sliding Table Saws

### ITA TOOLS Sp. z o.o.

We present PCD scoring saws for sliding table and panel saws manufactured by ITA TOOLS, combining innovative design and precision guaranteed by the latest technologies. Increased gullet capacity by 20% enables faster work without loss of edge quality. The new expansion groove design reduces noise and vibration, and the innovative tooth ridge makes sharpening easier. The tooth geometry used is an excellent choice for woodbased materials such as chipboard, veneered board, MDF or HDF. In turn, precise locating holes and laser ablation guarantee unparalleled cutting quality. We are the only company in Poland that sharpens trimmers using last year's award-winning laser ablation, which ensures impeccable blade finish and longer service life. PCD trimmers from ITA TOOLS are distinguished by: up to 50x longer service life compared to HM trimmers, higher quality thanks to the innovative laser ablation method and the highest production standards quaranteed by a modern production process.



### 12. TTA-450 Circular Saw (circular saw for logs)

# AMIX WIECZOREK Sp. K.

The TTA-450 double-shaft circular saw is designed for longitudinal cutting of logs into prisms and boards using circular saws. The device can be operated as a stand-alone machine or built into a technological line. The TTA-450 sawmill is the latest model in the group of wood cutting machines. During its implementation, a number of innovative solutions were used to increase operational safety, ease of servicing and energy efficiency.

