

MTP Gold Medal contestants – PRODUCT DESCRIPTION

POLAGRA TECH 2017

1. 7MES - Application for managing meat-processing plants

7TECHNOLOGY Sp. z o.o., Rawicz
Hall 5, Stand 31



7MES is a tool for managing meat-processing plants and slaughterhouses. It supports the processes involved in the delivery of livestock, slaughter, cutting and the processing of beef, pork, game meat, poultry and horse meat, providing accurate controlling, planning, and accounting of production. Its automated process of real-time data collection provides immediate access to critical information, facilitating decision-making and commercial management. It contributes to a significant increase in productivity.

2. TAURUS W-200B - automatic angle grinder

METALBUD Sp. z o.o., Rawa Mazowiecka
Hall 5, Stands 93 and 94



TAURUS W-200B angle grinder is designed for grinding blocks of meat frozen down to -20°C and for other processing operations according to the used equipment. The device has a special design to grind the entire blocks of frozen meat. The angle grinder ensures a high quality of ground meat.

3. AVITOS

TREIF Maschinenbau GmbH, Germany
Hall 5, Stand 39



The new cutting technology of the AVITOS reveals a completely new dimension of cutting frozen meat products (blocks or calibrated goods) into small end products. The innovative and robust cartridge cutting disc, together with the counter-running 12-blade cutting wheel, opens up possibilities which provide you with a clear competitive advantage. AVITOS confidently cuts frozen meat, such as bacon cubes or strips, at a product temperature of down to -18°C , without any prior cutting. AVITOS also meets the high requirements of the TREIF premium hygiene design.

4. Logomatic C500 labeller

LOGOPAK SYSTEME GmbH & Co.KG, Germany
Submitted by: LOGOPAK Sp. z o.o., Warsaw
Hall 5A Stand 35



Logomatic C500 is the first in Europe automatic labelling system, which prints labels using thermal transfer method in two colours and applies them to different types of packaging. It meets the requirements of a labelling system for chemicals, as specified by GHS and CLP Regulation (EC) No. 1271/2008. The printing unit with different colour of therm-transfer printing tape is used to print barcodes, 2D barcodes, logos and symbols at a resolution of 203 or 300 dpi. The machine is solid, durable, and at the same time easy to use.

5. FALCON Evolution

TREIF Maschinenbau GmbH, Germany
Hall 5, Stand 39



FALCON evolution offers high-speed cutting with extremely high capacity and continuously reliable precision. The machine cuts products with bones or without into slices with a specified weight or slice thickness in a way that fully optimizes yield. The 4D camera system, which completely measures the product before cutting, is the basis for the output-optimized cutting and precision. The driven, contour-controlled TREIF down holder, together with the product gripper, are critical to the machine's precision, because they provide a high degree of stability for the product during cutting.

6. GWP XC - oil- and gas-fuelled generator of clean steam

STIGEN Sp. z o.o., Żywiec
Hall 5, Stand 99



GWP XC steam generators are dedicated to the food industry. All components in contact with media are made of hygienic materials conforming to standards EN 285 and EN 1672-2 and they meet the requirements of EU legislation for clean steam used for food products. Stainless steel used in the device enables user to supply the generator with cold water which does not require chemical improvement and degassing. There is no need for desalination and desludging losses are minimized to significantly reduce the costs of steam generation.

7. KOSMONAUT APRON

GLOBAL FOOD HYGIENE Sp. z o.o. Sp.k., Sieradz
Hall 5, Stand 92



KOSMONAUT is a product for demanding customers of the food industry. Innovative design resulting from a combination of different materials and ultrasonic method of joining polypropylene with polyethylene meets the requirements of high-risk areas for protecting products and personnel. Polypropylene is air permeable, increasing user comfort and protects the final product from contamination. At the other hand, polyethylene reinforcement protects against moisture and dirt.

8. Textor TS700 Slicer

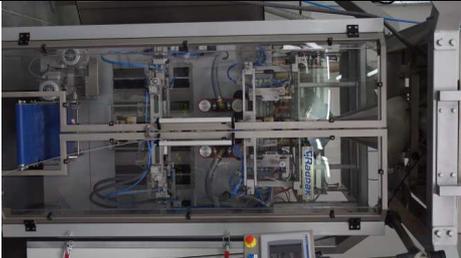
Textor Maschinenbau GmbH, Germany
Submitted by: Weber Poland Sp. z o.o., Warsaw
Hall 5 Stand 48



TS700 Slicer - This efficient slicing system with involute blade combined with a wide cutting chamber and short time of loading products into slicer guarantees high production performance. The unique open structure of the machine with a relatively small size, high availability and easy maintenance, sets new standards in modern cutting technology.

9. Vertical packing machine of RM-32ACC type with rotor

Radpak Fabryka Maszyn Pakujących Sp. z o.o., Włocławek
Hall 5 Stand 60



An innovative system of vertical jaws allows to use a vertical machine of RM type for packing different types of products into a flat, standing bag and 'stabilo' bag, ensuring maximum performance, repeatability, good quality and economics of production and a high level of security while maintaining competitive prices. In addition, the rotor positioned at the end of the machine ensures always identically shaped bottom of the bag.

10. MULTIVAC G700 TRAYSEALER

MULTIVAC SEPP HAGGENMÜLLER GmbH & Co.KG, Germany
Applicant: MULTIVAC Sp. z o.o., Jastków
Hall 6A, Stand 59



MULTIVAC G700 is a universal solution for tray packaging. The machine may pack food products, fruit, ready meals and others, applying the technology of gas flushing in Modified Atmosphere Packaging (MAP). The new system of openwork enclosure of the tool, no need to supply water as a coolant and reduction of compressed air consumption are the most important features of G 700 Traysealer.

<p>11. Universal vacuum apparatus with the function of aroma recovery - type WAA50M Fabryka Maszyn Spożywczych SPOMASZ Pleszew S.A., Pleszew Hall 5A Stand 33</p>	
	<p>This universal vacuum apparatus with the function of aroma recovery is an innovative solution in the field of cooking and thickening of foods. The device provides innovative features such as detecting and preventing an excessive foaming. The refractometer installed inside the device allows user to control the thickening level of the product and automatically ends the process. Functions of the device may be customized on request.</p>

PAKFOOD 2017

<p>1. HITACHI UX-D860W/S 2-nozzle inkjet printer Hitachi Industrial Equipment Systems Co., Ltd., Japonia Submitted by: Przedsiębiorstwo MULTI Sp. z o.o., Opole Hall 3 Stand 3</p>	
	<p>Printers of UX series are the flagship product of Hitachi and confirm good reputation of reliable, efficient and intuitive labelling devices. Japanese plants of the company and their products are known primarily for a high quality. HITACH UX-D860 W/S is a model two-nozzle printer created to respond constantly growing requirements for the labelling speed, print height and number of simultaneously printed lines. This is the fastest two-line printer in the world.</p>
<p>2. INK-JET EBS-6600 industrial printer of BOLTMARK II series EBS Ink-Jet Systems Poland Sp. z o.o., Wrocław Hall 3, stand 40</p>	
	<p>This industrial inkjet printer is a unique device in several areas. Extremely low consumption of electricity and solvent indicates that its producer is an environmentally conscious company. The product has a high level of reliability combined with innovative solutions such as the world's first integrated and intelligent system to maintain the printer's power supply and the system of remote monitoring and control that uses a variety of computer platforms.</p>

*All MTP Gold Medals are equivalent.
 The list is arranged alphabetically by product.*