Printers make light work of production at Disano

For 60 years Italian company Disano Illuminazione has been producing and selling classic lighting and LED solutions throughout Europe, the Middle East and Africa. It employs over 700 people across its enterprise.

It produces solutions such as track systems, floodlights, down lights, fluorescents and wall appliques, as well as offering technical and regulatory support for lighting projects. Its fixtures are specified by architects, designers, installers and distributors across both indoor and outdoor applications.

Disano's lighting solutions are used in industrial and residential areas, retail outlets, offices, street lighting, sports facilities, and hospitals. Fosnova S.r.l, a division of the Disano Group, specialises in producing quality lighting for historical locations, churches and ancient monuments.

Production and distribution depend on speed and reliability

Disano's manufacturing plants are extensive, including 15,000 square metres at Rozzano near Milan and 48,612 square metres in Dorno, Pavia, plus Illuminacion Disano's 11,850 square metres in the Tarragona region of Spain.

To ensure the constant availability and reliable delivery of its products, Disano has invested in a sophisticated distribution network. This includes a completely automated finished products warehousing facility covering more than 16,000 square metres at Dorno. This centre can handle some 22,500 pallets while the highly automated finished products area in Roda de Bara, Spain can handle a further 6,360 pallets.

Being able to respond quickly and efficiently to market demand depends on reliable and fast back office devices such as industrial printers. These are used in production areas for custom labelling and in accounting departments for SAP reporting.

Best for continuous printing

Disano first started using Printronix line matrix devices back in the 1990s because they were compatible with its existing software management.

The company values the speed and reliability of Printronix printers and has continued to upgrade with the same technology ever since.

Disano is very satisfied with the benefits of line matrix printers and they claim they will continue using this 'legacy' technology for the foreseeable future: *"Printronix printers are ideal, they offer the best performance, and are the most cost effective, when compared with others".*

Disano has a variety of Printronix printers, including P5210, P7215 and P8215, which print easy-to-read tabs in B3 size and labels on pre-scaled continuous forms. The company prints on different continuous forms such as 132 x 66mm, 198 x 66 mm, and 14" x 12" multi-point labels.

Fruitful collaboration

Disano has 10 Printronix line matrix printers that are all part of a local area network (LAN). They are connected to the IBM iSeries mainframe by LAN and use Printronix IGP/PGL and Serial Matrix emulations for printing. The operating system environment is a mix of AS/400, Windows Server 2008 and Windows Server 2016.

Pernix, an Xholding Group Company, supports and replaces Printronix devices for Disano. Their specialist knowledge of print and labelling in production, logistics and warehouse environments has made them ideally placed to help migrate Disano's legacy P9012 and P4280 devices to later models. They are also contracted to supply consumables and fix faults when required.

Printronix line matrix printers perform mission critical roles within Disano's production, accountancy and distribution areas, whilst laser printers are used elsewhere. Disano's manager stated: *"While it's difficult to estimate our print volume, we can say that having used Printronix devices for over 25 years they're still the best in class for continuous printing, from both speed and economic point of views."*
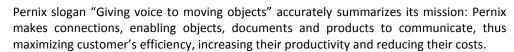
The solution at a glance

10 Printronix line matrix printers (including P5210, P7215 and P8215) are used in production, in accounting and in the Datacenter room. Print formats: B3 continuous forms from SAP and AS/400, custom application for labelling.

About Printronix

Founded in 1974, Printronix is a leader in mission critical printing solutions, offering the most reliable range of industrial printers, supplies and associated spare parts in the industry. The company provides two of the most trusted brands in industrial and supply chain printing, Printronix and TallyGenicom, known by manufacturing, distribution and retail enterprises across the globe. The brand portfolio comprises of high quality line matrix printers delivering verifiable printing outputs and world-class use, and ruggedness to manage the high level of daily orders.

About Pernix

Pernix, part of the Xholding Group, operates within the sector of industrial and professional label printers for manufacturing, warehouse and logistics environments. Pernix's services include consultancy, products like printers, terminals, bar-code readers, printing and automatic label application systems, and RFID solutions.

Pernix slogan "Giving voice to moving objects" accurately summarizes its mission: Pernix makes connections, enabling objects, documents and products to communicate, thus maximizing customer's efficiency, increasing their productivity and reducing their costs.