

Company name

**Onda Grafe - Artes Gráficas, Lda.**

Portugal

**Taking a dramatic leap forward with an RMGT press**

Onda Grafe-Artes Gráfica, Lda. is located in the municipality of Loures, which allows easy access to the capital and ensures close contact with customers and fast work delivery. Their market is national in scope, making them one of the larger established players in the commercial printing business in Portugal. Now with a team of 110 people, Onda Grafe is one of the top 25 printing companies in Portugal. In May 2018 the company purchased an RMGT 920PF-8 with LED-UV as an important step toward further growth.



Chairman : Vitaliano Moluras

Website :  
[www.ondagrafe.pt](http://www.ondagrafe.pt)Address :  
Rua da Serra No 1, A-das-Lebres,  
2660-202 Santo Antão do Tojal, Portugal**Born of a dream to succeed in life**

Vitaliano Moluras founded Onda Grafe in 1985, continuing the same work he had been doing on an individual basis since 1982. Born of a dream to succeed in life, Onda Grafe has steadily grown through a desire to do better and do more, yet today it still remains a family-run business. Having always focused on advertising, Onda Grafe currently provides solutions for practically any printing job. They have opted for a strategy of doing jobs in-house by investing in the necessary equipment, ensuring not only better responsiveness but also a better price. With a total of 4 printing presses including RMGT 920PF-8 and RYOBI 754, and with a structure that allows them to effectively compete with other companies in the market, over the past 30 years they have fought to maintain a leading position by always depending on the quality of their products.

**The 920PF-8 meets a wide range of demands with short turnaround, high print quality and low cost**

The commercial market requirements of ultra-fast turnaround and very high print quality presented challenges for Onda Grafe's existing production processes. The necessary drying times and the use of protective varnishes for further processing threatened to hinder both quality and the response of Onda Grafe to their customer base. The need to compete with

other market players equipped with 8-color perfectors at a time when run lengths were diminishing led to a decision to replace some of their aging equipment. Their reasons for choosing the RMGT 920PF-8 with LED-UV to replace a B1-size multi-color press from another manufacturer were clear :

- 1) Large operating cost savings using the plate format for commercial printing
- 2) Very fast turnaround using LED-UV in perfecting mode
- 3) Immediate post-processing with the same quality as two passes on other presses, and
- 4) An easy means of replacing the acrylic varnishing necessary for most jobs.

There was also a need to print on plastic materials. This capability ended up being paramount in Onda Grafe's choice of the RMGT press. They will take advantage of the RMGT 920PF-8's 16-up A4 capability with LED-UV to regularly print on plastic and light carton substrates.

LED-UV was the determining factor in their decision to reduce turnaround time by more than 50%. Magazines that used to require two to three days from receipt of prepress data to delivery can now be safely shipped at the end of one shift. The company is also able to do more jobs per shift due to automation of the setup and make-ready processes. Armed with the necessary tools to face the very competitive commercial market and together with recent investments in digital printing and finishing, Onda Grafe is looking to increase offset printing sales while reducing production costs.



The 920PF-8 is used for double-sided commercial printing and printing on light carton substrates