

PRESS RELEASE

TOUCH TO BELIEVE

**With the unique sandblasting system by Norblast,
Weerg raises the bar of 3D quality, smoother at touch and sight**

Gardigiano (VE), 8th October 2019 – In a market where precision is everything and even a millimetre of detail can make the difference, [Weerg](#) only relies on top-of-the-line technologies to expand its production department, including in terms of finishing. For this reason, since the outset, the Italian e-commerce that offers online CNC and 3D machining has relied on the Made in Italy excellence of the **Norblast Group**, specialized for more than 40 years in the design and construction of machines for surface treatment through the most modern systems of sandblasting and shot peening. Two automatic tumbler sandblasting machines **model S11B by Norblast** have been installed for some time in the Weerg headquarters in Gardigiano (VE), where they are used respectively for the CNC sector and for the 3D department.

They are now complemented by a custom-made system of the latest generation for additive manufacturing, developed by Norblast specifically for the Venetian service. A real co-design project, for which the R&D departments of the two companies have worked for months in close synergy with the aim of identifying the most suitable parameters, the most functional accessories and the most suitable grits for the additive technology used. The result is a **worldwide unique system** characterized by the highest production efficiency, doubled execution speed, homogeneity of the finishes smoother at touch and sight and an exclusive automatic dust collection system. A high value-added solution specifically tailored to support Weerg's large production volumes and work in line with the latest 3D powder technologies that make up its large fleet of machines: the 6 industrial 3D printers of the HP Multi Jet Fusion 5210 series of the latest generation and the 2 Selective Laser Sintering systems (SLS) ProX® SLS 6100 by 3D Systems.

"The installation of this new solution, designed specifically to fit perfectly in our production lines, represents a new step towards total process automation in the perspective of Industry 4.0, one of our fundamental objectives", says Francesco Zanardo, Weerg's General Manager. "The new sandblasting machine works in line with our 3D printing systems, allowing us to offer even higher quality standards to our customers at the same price, with an exponential increase in the European market".

*"The well-established know-how and excellence of our Research and Development Centre allow us to work with sartorial logic to provide the 'tailor-made suit' by designing our machines according to the wishes of the customer and creating, as in the case of Weerg, mutual synergies with a perspective of constant innovation", explains Stefano Norelli, Norblast's Sales Director. The collaboration with Weerg has in fact led to the development of a machine equipped with exclusive advantages and in particular with a **system of filtering and sieving of dust which is currently unique on the market**, capable of automatically separating the residues of PA12 nylon from the sandblasting material. An absolute novelty that Norblast intends to industrialize with the launch of new systems in the near future.*

Weerg – Company Profile

Weerg Srl is an Italian company based in Gardigiano (VE) that, through the platform weerg.com, offers online CNC machining and 3D printing dedicated to different industries, providing users with all the benefits of a service based on pure e-commerce. Weerg.com's service asset: online real-time quoting, choice of delivery times and free prior analysis of the project provided by the customer. Weerg was born in 2015 from an idea by Matteo Rigamonti, founder in 1994 of Pixartprinting SpA, the largest European web-to-print company BtoB. Thanks to a consolidated know-how in the B2B e-commerce world and in the optimization of the customer experience for online purchases, Weerg is able to satisfy requests ranging from unique examples to mass production. Everything with 100% made in Italy quality, competitive costs, fast delivery times and the freedom to place orders at any time of day. There are numerous reference markets: engineering and mechanical applications, for the automotive industry, electronics and aerospace, for the lighting, technology and consumer goods sectors, and for medical instruments. The Weerg production site is organized according to high levels of automation and uses only the latest generation of machinery to ensure maximum quality.

For the press:**Pinkommunication – Weerg Press Office**

Cristina Cortellezzi
info@pinkommunication.it
Tel. + 39 02-89077160/49
Skype: cristina.cortellezzi

For the public:**Weerg srl**

www.weerg.com
Tel: +39 041.5383540
info@weerg.com