Ferrarini & Benelli will showcase at Plast 2018 in Milan innovative solutions for corona and plasma treatments and the EVO digital generators line



## Innovative Solutions for Corona and Plasma Treatments

The company based in Romanengo (CR) Italy, which has been operating in the corona treatment since 1965, focuses on innovation and designs surface treatment systems for the actual demand of the packaging world. The solutions proposed by Ferrarini & Benelli are the result of many years collaboration with the world's leading manufacturers of extrusion and flexible packaging production lines and of in-house development and design.

Direct export is mainly in Europe, but Ferrarini & Benelli is also well known in Australia, South America and the Middle East. Sales are growing in Russia, The United States and China. More than 11,000 Ferrarini & Benelli corona treatment stations are used all over the world on a daily basis. Ferrarini & Benelli will present at Plast 2018:

## Corona treatment

Blown film extrusion: Bikappa Rotary – High-technology double-sided treatment station, particularly suitable for mounting on high-performance blown film extruders or on flexographic presses in line with extruders.

Printing and Converting: Polimetal is the high performance universal corona treatment line completely designed and manufactured in Italy. It is equipped with special ceramic electrodes and rollers. It is usable with all types of materials, conductives and non-conductives: plastic and metallised films, paper and aluminium foils and also laminates.

EVO Line Generators: With integrated Corona Quality Control software to import corona treatment data from the generator to the PC in order to produce process quality certificates.

## In Air Corona and In Air Plasma for conductive and non-conductive materials

Ferrarini & Benelli has developed two systems for treating 3D objects or small flat surfaces that can be integrated in-line, or used in the laboratory for testing. In Air Plasma and



EVO digital generator line