

NEW COEX BLOWN FILM LINE FOR THE PRODUCTION OF HI-TEC FILMS, COLLATION SHRINK FILM, STRETCH HOOD, FILM FOR LAMINATION AND PACKAGING

AMUT DOLCI BIELLONI will show in Open House during the next PLAST Exhibition (Milano 5 - 9 May 2015) its **most updated Blown Film line for the production of quality films designed for an output of 750 Kg/hour.**

The line is 2500 mm wide (98") and includes:

- N. 1 extruder 105 mm LD30 for the mid layer;
- N. 2 extruders 65 mm LD 30 for the skin layers;
- Water cooled vector motors and infrared heaters for low energy consumption;
- High precision continuous type gravimetric dosing system with 3 stations for each extruder;
- 3- layer Multi- Split Head, nickel plated;
- High efficiency IBC system including the new "easy change" software to help the operator during the job changes, repeat seize changes and line start up ;
- "Dolci flow" height adjustable automatic cooling ring for very thickness variations (below 3% 2SIGMA) and high production;
- Oscillating nipping section with motorized gusseting system for the production of tubular stretch hood and shrink hood;
- "Easy thread" device to make the webbing easy to start up;
- New SXO Magnum winder for rolls up to 1000 mm (40") diameter with "taper tension" device and possibility of "gap winding" system;
- Work station with touch screen video and memorization of all the recipes, startup adjustments and alarm display for trouble shooting;
- Air conditioned dust-proof container for all the electrical and drives;
- Work station with low energy consumption device control (around 0,30 KW/Kg real);

The line is fully automated: during the startup phase, the operator recalls the previous recipe and the system automatically adjusts the startup phase, the airflow, the seize repeat and the line speed.