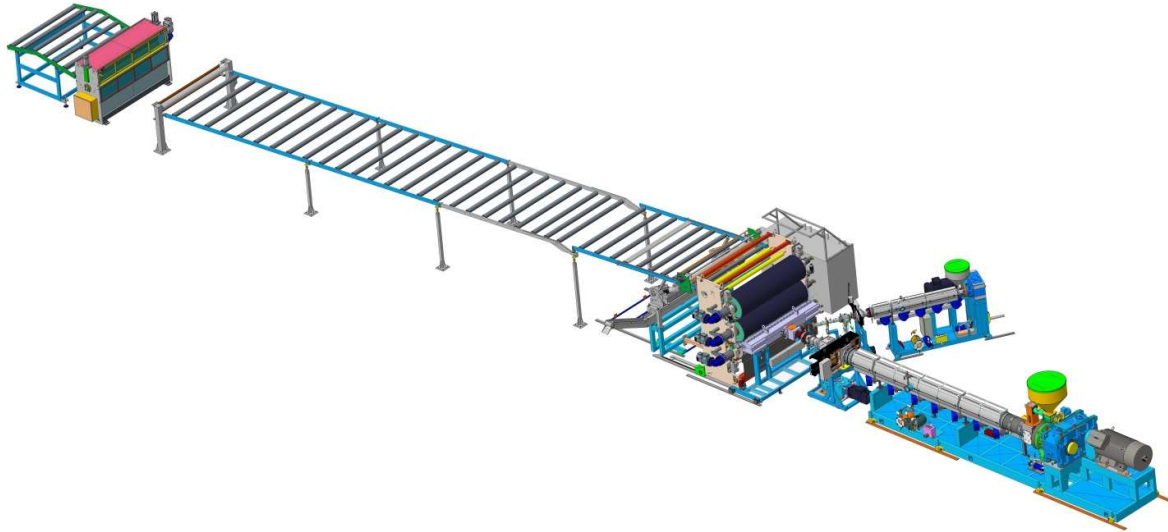


CO-EXTRUSION PROJECT SUCCESSFULLY DELIVERED IN SOUTH EAST ASIA

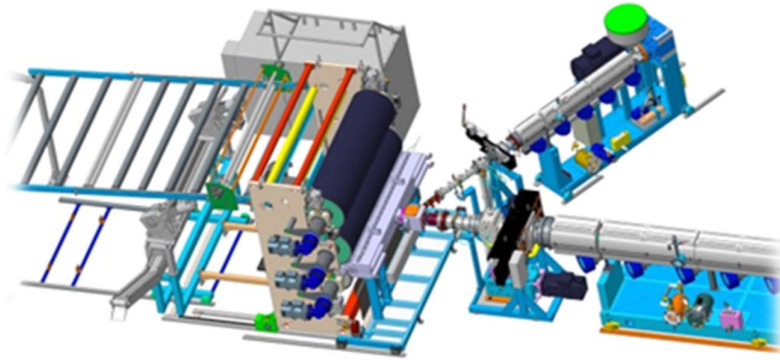


(Novara, Italy - 20 July 2020) - Subsequent to the complete co-extrusion line for the production of sheets, successfully supplied in 2017, Walton Hi-Tech Industries Ltd. reiterates its confidence in AMUT Group, with a new contract for a co-extrusion plant, recently delivered by the Italian multinational group.

Walton has been recognized as a reputed manufacturer active in the electronics, white appliances, automotive and telecommunications industry, since its establishment back in 1977, in Bangladesh.

In light of an extension project, for the production of refrigerator panel doors and cabinet liners, the Asian conglomerate has addressed a new requirement to AMUT which has contributed providing a co-extrusion line for ABS and PS sheets, with a thickness ranging from 0.8 up to 5 mm.

The line is equipped with a main extruder, an EA 160 40 L/D with venting, able to extrude up to 1,000 kg/h of HIPS and 800 Kg/h of ABS under dryerless process. The co-extruder is an EA 60 40 L/D with venting, for the production of the “glossy” layer, with an overall capacity up to 200 kg/h. Both of them are equipped with bushing on the first zone to guarantee a stable feeding and pushing of the material by the screw.



As for the calender, this is a new project having a 2,400 mm nominal width and cooling rolls with optimized thermodynamic design in order to ensure a maximum differential temperature of $\pm 1\text{ }^{\circ}\text{C}$ between the two sides of the roll. The cooling roller conveyor is 20 m long, this allows the sheet to exchange heat with the environment, and then cool down avoiding keeping in memory surface tensions that could result in shrinkage problems during thermoforming.

A better quality of the final product is guaranteed by the ease with which the operator can set the operating parameters.

This new project successfully accomplished, consolidates the AMUT Group prominent market presence in Asia, confirming it as a trusted provider of sophisticated plastic processing technology.

About AMUT

AMUT (Automazione Macchine UTensili), established in 1958 is a global turn-key plastic processing and recycling systems designer and manufacturer. Over the years the company has evolved considerably and become a group of companies providing customers with an increasingly extensive range of high quality Extrusion, Thermoforming, Recycling, Flexo Printing and Converting machinery, turn-key plants and related Services. The world Headquarters and production facility is AMUT S.p.A. which is located in Novara (Italy). Operating globally, the group's offices and customer service centers are strategically located in U.S.A., Canada, Brasil and South East Asia. This international presence is further enhanced through an efficient worldwide agent network. Learn more at www.amutgroup.com