

FraxionLife

FraxionLife launched its modular and automatic PE injection molding machine by showcasing the customized PE systems for applications in the medical sector, electrical engineering and packaging. Other FraxionLife machines included its Thermoplastics Heat Transfer Welding system particularly geared at the automotive industry. It also presented its APC film system for film and pipe extrusion together with heat seal and laser marking as well as its full range of equipment for the thermoforming and over-molding of organic sheets, injection molding, coating and finishing machines.

Rajoo Engineers' energy-efficient 5-layer blown film line

Rajoo Engineers demonstrated 5-layer all PE film production at its stand at K. With a large footprint of installations in India and increasingly in North and South America, Africa and the Far East, the company now has global high technology partners including Alpine and Bausano. The company is vying for a leadership position with its affordable technology while pioneering advanced solutions that are energy efficient and ready for Industry 4.0. Sunil Jain, president at Rajoo Engineers stated, "We have the most energy efficient blown film line at K."

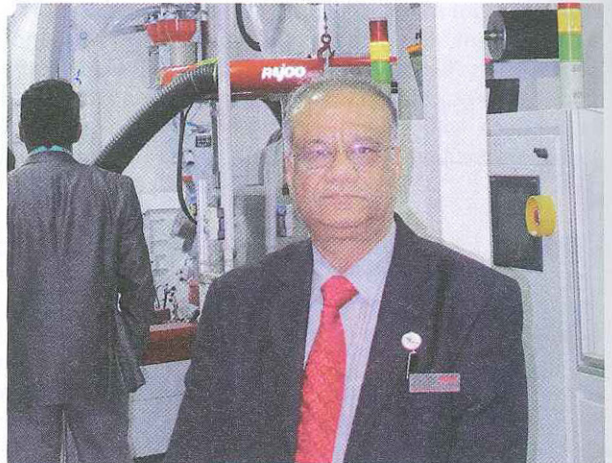
Rehobeech

Rehobeech showcased new developments in its blown film extrusion, cast film extrusion and thermoforming sheet extrusion lines. Its Eco 5-layer blown film line was shown with an in-line stretching system allowing for 50% thicker film extrusion. The company also showed its new Eco Ultra Die 4 barrier die heads, Eco Ultra Cast PE coating system and Eco Ultra Flat film finishing unit. In cast film and sheet extruding, Rehobeech presented a Wide Stripper cast film extrusion line with continuous feedback for better layer distribution, a Wide Roll roll-up unit for multi-web winding, a Wide WFF roll-up gathering stack with gap adjustment, and a Wide Wmstrapper thermoforming sheet line combined with an SLD thermoformer for vertical rolls.

Windsor & Wicks

Windsor & Wicks unveiled three novelties at K2016: the Filmax cast film line with film performance monitor (FPM), the Torex blown film line with Turboclean resin saving system, and the Optimax blown film line. The Filmax 2 shown at the nearby Wirtl plant in Langenrich is designed for stretch, CPP and barrier films and demonstrations included the production of 12-gauge barrier film of which the consistent quality was maintained by data fed from the FPM performance monitor.

On the Stripper Torex 2 shown at Langenrich, 40-gum film stretched to 12-gum also increased the breathability of the film which is desirable for the fast growing hygiene industry. Additionally, the automatic changeover between different norms using the Turboclean module was shown. The Optimax designed to produce a broad range of 2- and 3-layer high quality films at an attractive price was shown producing films for standard profiles at K. At Langenrich, amongst the ten film lines and presses, the new Spraxler narrow web sheet run groove press was also demonstrated in an 8-unit configuration. 2



Sunil Jain, president at Rajoo Engineers. Photo PSA



Marco Monti, co-founder and Stewart Wright, director of sales and services, Rehobeech India. Photo PSA



Windsor & Wicks stand at K 2016