Technology

Shemesh ramps production up during Covid pandemic

by Wagas Qureshi

Shemesh Automation has ramped up production to cater to urgent demand during the Covid-19 pandemic.

With manufacturers of disinfectant wipes and hand sanitisers urgently needing to upscale production, Shemesh said many leading brands have turned to its machinery.

The global high-end packaging and assembly machinery manufacturer increased its production to new levels to meet demand and slash lead-times.

Shemesh has over 1,400 assets around the world due to a dramatic increase in demand for its wet-wipes packaging machinery.

Shai Shemesh, chief executive, told *Packaging News*: "Demand has more than doubled and to deliver on this we've more than doubled our head-count in essential departments: on the assembly floor we've tripled our staff, engineering has doubled and our field service engineers globally have tripled."

It has been supplying various machinery, including complete turnkey wipes packaging lines, single wipes loading machines, liquid filling and dosing machines, conduction sealing machines, capping machines, labellers, case packers or all-inone monoblock machines for wet wipes or hand sanitiser packaging.

The company has also recently bolstered its flagship monoblock round wipes packer – Xpander.

The Xpander is a servo-driven vertical index machine, specifically designed as a single block for the downstream packaging of round, nonwoven wet wipes in cans.

Itencompasses all aspects of round wipes downstream packaging from cans and wipes loading, dosing, and sealing through to capping, labelling, built-in QC and smart-weight checking.

Shemesh said the Xpander has a throughput of up to 35ppm and insisted it is the only machine of its kind available on

the market today.

While demand for packaging machinery for wet wipes is high, Shemesh said he was also focussed on keeping footprint and waste to a minimum.

He said examples include the

portioning tolerance of +/- 2gr of filling volume, and the Sealpro automatic laminate cutting and conduction sealing machine featuring low foil waste and small tolerance foil margin.



The Xpander features many aspects of round wipes downstream packaging

