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For Immediate Release

See Shemesh Automation's all-new spirits filling and capping line running at 120ppm at the PPMA show (Birmingham, UK, 25-27 September, stand B20)

A constant exhibitor at the PPMA show, global packaging machinery giant Shemesh Automation (SA) will be showcasing a fully automatic, industry 4.0 ready Gin filling and capping line sold to BEAMS PACKAGING SERVICES, a major Cambridgeshire UK based client.

The Filler, an advanced STRATUM series model STRATUM/II features a *Double Servo* system ensuring both the pistons and the nozzles move completely in synch and are servo driven. This in turn makes the STRATUM/II a pneumatics-free machine resulting in optimal production consistency and a spectacular portioning accuracy. Furthermore, thanks to "double nozzle" proprietary SA engineering, the STRATUM/II supports a wide container size and liquid volume portioning range. Supporting diameter openings of 32mm to 100mm, containers heights of 80mm-400mm and a filling volume range from as little as 30ml up to 5 Liters, the STRATUM/II operates within a striking tolerance of only 0.25% (!) of portioning volume. The STRATUM/II reaches 120ppm and may be upgraded for up to 180ppm machine.

The Capper, an advanced THORO cam design base machine featuring 2 capping stations model THORO/II may reach 120ppm and may be upgraded for up to 180ppm (three stations THORO/III model).

The presented Line also features the following SHEMESH standard features:

- **Industry 4.0-ready** featuring built-in modems, enhanced programs, recipes and production stats
- **FESTO (Germany)** Servo drivers, pistons and motors
- Complete **SST304/316L** design
- **FDA approved** piping as applicable
- **SIEMENS (Germany)** PLC & HMI and MOTORS
- **BANNER** sensors
- E-stop buttons and safety interlocks wired through **CAT IV** safety controller.
- **CE Marking**

SA's CEO Shai Shemesh commented; "Every year we like to offer visitors to the PPMA show a glimpse of the kind of quality and out-of-the-box thinking they can expect from Shemesh. This year is no exception, as we'll be showcasing a line that was made in collaboration with, and purchased by, one of the biggest packaging companies in the UK. We're especially excited to talk to visitors interested in our top-of-the line liquid filling solutions about our brand-new double-servo filling technology – taking filling accuracy and production consistency to new levels. Of course, the Shemesh team will also be on hand to discuss our full range of stand-alone machines, turnkey lines and monoblocks – including the all new ENCORE complete feed, fill, seal machine for Doypacks."

ENDS

For more information on Shemesh Automation contact: Carl Gunaratnam: carl.g@shemeshautomation.com or visit the Shemesh Automation Website: www.shemeshautomation.com

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About Shemesh Automation

Operating out of the UK, Israel and France Shemesh Automation and its arm Shemesh Automation Wet Wipes is an internationally renowned company with a leading presence in the global packaging and nonwovens markets. Blending the very best of British business culture with the excellence of Israeli engineering, SA has enjoyed over 25 years as a family owned and operated business, and supports over 900 machines across 30 countries around the world.