

PHARMACEUTICAL NEWSLETTER

LIANCO

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Andock Split Butterfly Valves



Andock and Lianco have recently delivered and commissioned over €1,000,000 worth of active and passive split B'Fly valves for a high containment project in Ireland. Andock provided complete bespoke solutions to contain every aspect of filling and discharging IBCs which were docking with a wide range of tablet manufacturing equipment. Andock also provided a full range of CIP attachments to ensure containment throughout the cleaning cycle. Innovations included active valves with flexible bellows capable of withstanding full vacuum and

valves capable of retaining liquid overpressure during CIP.

Andock's split butterfly valves can also be supplied in Hastelloy or other exotic alloys with complete range of FDA compliant elastomers including Perlast, PTFE, EPDM, Silicone, and FDA approved conductive elastomers. Andock's new range of elastomers provides superior chemical resistance properties and allows for sterilisation to 121°C while still achieving sub 1 µg containment according to SMEPAC guidelines.

Valve Engineering Butterfly & Rotary Dosing Valves



Lianco has teamed up with Valve Engineering to bring a new range of powder valves to the Irish market. The re-designed butterfly valve offers significant operational advantages including hygienic design for ease of cleaning, a 25% reduction in weight which improves manual handling and a new body clamp design which allows disassembly and reassembly by one operator. All valves are pressure rated to 0.49 Bar for operation in purged systems, higher pressure ratings are available on request. End connections are manufactured to client specifications with the full range

of tri-clamp specifications (BS, 3A, DN32676, etc) catered for. FDA approved gaskets are available in Silicone, PTFE and Perlast. Valve actuators range from manual to actuated with both position feed back and modulating position control which meet CE and ATEX requirements.

Valve Engineering also supply a range of Tablet valves and the Rotary dosing valves which are available with a single 6 pocket rotor or a composite twin rotor arrangement.

Mechandling Drum Lifter/Tipper



Mechandling have developed particular expertise for developing **Bespoke Handling Solutions** for those applications found in both the pharmaceutical and food industries where hygiene is an important factor. The company's design facility and depth of knowledge enables Mechandling to offer its customer specialised mechanical handling equipment and solutions to meet their specific needs.

Mechandling have a series of mobile drum lifting and tipping solutions which incorporate either a manual hydraulic lifting system or a 12V powered ver-

sion with a range of lifting configurations for loads of up to 250kg. Powered versions can control the drum gripping, lifting and rotating or a combination of these functions depending on the client requirements. The units are recharged by a built in charger with a LED display showing the charge level.

All units are supplied with a full set of traceable documentation including SWL, CE, ATEX and material certification for product contact parts.

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