

Compac Drum Handling Specification

Drum Handling Clamp – Fixed, Vertical Lift (no rotation).

The Clamp Attachment has been specifically designed to handle drums, barrels and similar vessels by providing powered vertical lifting and lowering only (i.e., no rotation of the drum).

For a motorised solution, an additional powered drive provides the grip and release action.

For the manual option, the attachment has a manual handwheel for the gripping and release action with the drums being securely gripped and supported by the outside diameter.

The clamping mechanism is fitted with a torque limiter so that the gripping pads do not over or under tighten on the external diameter of the drum.

In addition, a pair of proximity sensors are fitted to the attachment which control the maximum opening and minimum closing positions of the clamp. This protects the clamp from shock loading when at the extreme positions and so helps to minimise wear on the mechanism.

Optional features include a built-in weigh scale and stainless 316 construction for high care environments.

The attachment has been designed to provide high load capacity, strength, durability as well as being very easy to use which provides a simple and safe action. It is entirely suitable for the pharmaceutical and food industries and other hygienic applications.

The attachment is backed up by a full bespoke design service so ensuring that the right solution can be made to suit most lifting requirements.

All Packline attachments are fully interchangeable and can be easily fitted or removed from any model of Compac lifting machine that is fitted with the attachment quick release system.

200kg maximum capacity however, larger capacities, and to suit a variety of drum diameters, are available on request.

