

Stainless Steel 316 Drum Lifting and Rotating – High Care Clean Room Environments

The Drum Lifting Clamp Attachment was developed for a leading company in the Pharmaceutical Industry to handle stainless steel 316 drums in a clean room, high care environment.

This drum lifting solution is designed to be used in a clean room drug production facility, where 316 materials and a 1.6Ra surface finish are required.

The drum handling equipment lifts the drums from stainless steel pallets and transports to a mixing tank, where the contents of the drum can be emptied using the rotation facility of the drums. The drum lifting attachment is equipped with powered clamping and powered rotation to minimise manual handling.

The attachment is backed up by a fully bespoke design service, ensuring the right solution can be made to suit most requirements and applications.

As it has a high-class machine finish, and an extra fine surface finish (1.6Ra), this Drum Lifter can be used in a clean room environment and is made entirely from stainless steel 316.

All Packline attachments are fully interchangeable and can be easily fixed or removed from any model 'Compac' Lifting Machine that is fitted with the quick release system.

The Drum Lifting Clamp Attachment has an Electric Clamping Facility and a maximum capacity of up to 140kg, however higher rated models may be available on request.

It is very easy to use which provides a simple and safe action and is entirely suitable for the pharmaceutical and medical industries and similar hygienic applications.

Specifications:

- Safe Working Load – 140kg (308lbs)
- Construction – 316 Stainless Steel
- Surface Finish – 1.6Ra

