

COLUMN LIFTERS



The **lifting column PHARMA LIFT**, is the machine with the **highest level of customizations** produced by Bimech Srl. PHARMA LIFT is designed for handling several containers or machineries in pharmaceutical, chemical and food Industries. The machine can easily and safely lift a container to the suitable height for the requested function.



The models of PHARMA LIFT are:

- » mobile version up to 300 kg and 3000 mm lifting stroke;
- » mobile version up to 1000 kg and 3000 mm lifting stroke;
- » fixed LAB up to 50 kg;
- » fixed MINI up to 500 kg;
- » fixed MIDI up 900 kg;
- » fixed MAXI up to 2500 kg including the upper support.





Features of PHARMA LIFT column:

- » main motor group placed at the column base for an easy maintenance;
- » fine satin-finishing of the stainless-steel parts for an easy cleaning;
- » lifting by high resistance ball screws up to 900 kg and with an high resistance chain for higher loads;
- » load cell for weight over 900 kg;
- » control system by PLC for the maximum flexibility.

The lifting arm can be configured in several ways, depending on the requirements:

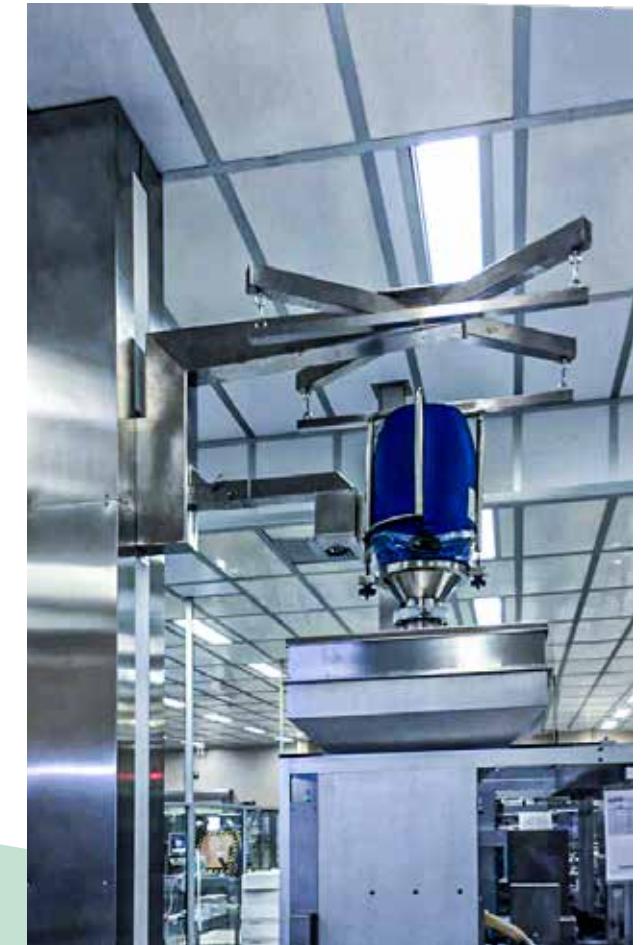
1. clamping system for drums;
2. lifting and rotating fork for containers with proper frame;
3. IBC lifting platform;
4. container clamping structure for blending



The control panel, integrated in the frame of the machine, manages all operations, the process parameters and the work cycle. It is possible to have a remote-control panel as optional.

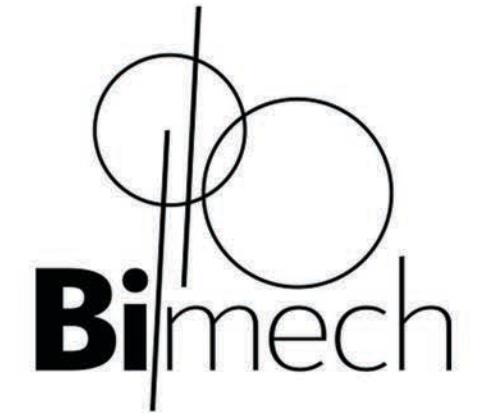
Some possible options for the PHARMA LIFT are:

- » column body rotation on its axis;
- » front arm rotation;
- » IBC valve automatic opening;
- » frontal stainless-steel protection band;
- » vibration on the lifting arm;
- » container blending group with single or double inclination;
- » validation documents;
- » electric power different from standard.





CONTACTS



Production Plant

Bimech S.r.l.

Nucleo industriale PRT, C.da Saletti, 
66020 Paglieta (CH) - Italy.

info@bimech.it 



www.bimech.it