



UC

COMPACTING
UNIT FOR
BIG BAGS

MAIN FEATURES

- > The section of the big bags to be used : 90x90 cm ($\pm 35'' \times 35''$) or 100x100 cm ($\pm 39'' \times 39''$).
- > The height of the big bags to be used : from 130 cm ($\pm 51''$) to 180 cm ($\pm 70''$).
- > The compacting ratio may reach 9x (according to the type of material).
- > The rotation of the compacting roll is electrically driven.
- > The compacting unit is driven by two three phase enclosed motors with cooled housing and IP 55 protection.

DESIGN

- Sturdy machine designed for heavy usage.
- The compacting roll is easily interchangeable (to be defined according to the type of material).
- The weight of the compacting head can be adjusted by adding or removing metallic disks.
- The compacting parameters are easily interchangeable.

PRACTICAL ADVANTAGES

- The machine can be fed continuously while operating.
- The machine can easily be moved with a pallet jack or a fork-lift.
- The machine is suitable for all types of soft cut materials including wet materials, mixed material, variable density materials, ...
- The feeding of the material can be controlled by the compacting unit.
- Easy to use.
- Quick and easy to clean.
- Requires very low maintenance.
- Small space required.

OPERATION

- After having determined the height of the big bag to be used, the user then hangs the straps of the big bag at the top four corners of the machine.
- A pallet is placed underneath the big bag to be able to remove it once it is full.
- The materials to be compacted are conveyed towards the upper part of the big bag continuously or dis-continuously.
- Compacting and spreading of the material may be facilitated under pressure by the left and right rotating movement of a special steel roll. The roll can also be driven by a user-definable up/down movement. The parameters of the compacting can be easily adjusted according to the type of material and upon the customer's request.
- Once the big bag is full, the compacting roll will automatically return upwards to its resting position.
- The feeding of the material can be controlled by the compacting unit.
- The user then removes the big bag with a pallet jack or a fork-lift.

Total installed power

- 2.6 Kw/50 Hz

Dimensions/Weight

- 1,700 x 1,450 x height 2,875 mm/940 Kg
5'-7" x 4'-9" x height 9'-5"/2,080 Lbs

This description of the machines' technical features is provided purely for guidance and does not commit us. Modifications and improvements may be made without prior notice and at any time.

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