



Northern Equipment & Conveyor Co.

**Custom equipment for  
bottlers and blowmolders**

## **Semi-Auto Bagger**

The Semi-Automatic Bagger is a cost effective method for bagging your bottles. Designed for lower output blow molds, this machine is capable of bagging over 1 pack per minute. One operator can run as many as 6 machines at a time (depending on machine output) allowing maximum use of available labor.



The machine comes standard with a painted steel frame or as an optional extra it is available in stainless steel.

On a Semi-Automatic Bagger the bottles enter into an accumulation area and are collated into rows automatically. The operator is required to place a pre-made bag onto a loading station and tell the machine the bag is on. Once the machine has pushed the bottles into the bag the operator is then required to press and hold 2 buttons to initiate a seal cycle, which will seal the open end of the bag. The operator is then required to remove the bag from the loading table.

The Semi Autobagger is built using the latest technology from Allen Bradley or Siemens depending on customer preference. Other manufacturers' control systems are available as an option upon customer request.

SMC Pneumatics produces all Pneumatic components.



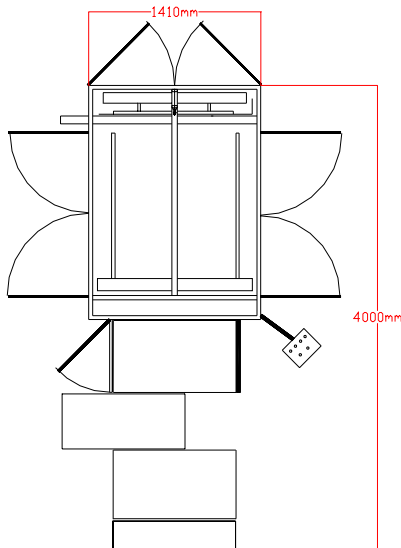
## Pack Configuration

Pack dimensions are based on a standard pallet of 40" x 48" although the Semi-Automatic Bagger is also capable of producing half pack bags of approximately 24" x 40".

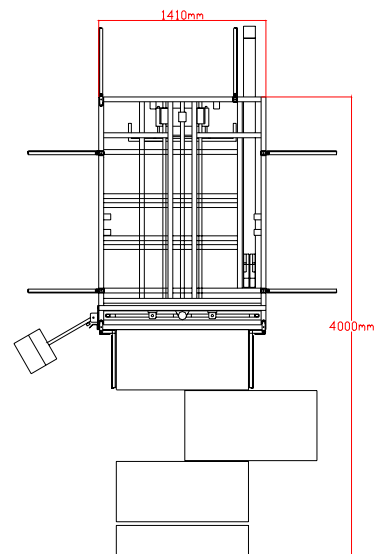
## Sample pack information

1 pt / 2pt NIS	196 bottles per bag	9,600 BPH
4pt NIS	104 bottles per bag	6,200 BPH
6pt NIS	65 bottles per bag	3,900 BPH
½ Gallon Jug	108 bottles per bag	6,200 BPH
1 Gallon Jug	48 bottles per bag	3,600 BPH

## Machine Footprints



UK Style



US Style



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