

## PORTABLE CONTAINER FOR FILLING SMALL BAGS OF 20 TO 50 KG.



EMT developed a 20 to 50 kg bag fill line that is completely integrated in 2 normal 10 foot (3 meter) containers.

The line is portable and can be moved to every decided place by tuck, forklift or ship. The system consists of 2 containers of 10 foot on top of each other. In the top containers 2 weighing scales (Duplex type) are installed, to weigh the product and a stainless steel intake hopper. The 2 scales discharge the product directly into the bag by 1 fill mouth. This bag is removed by 1 conveyor unit.

The container body is made of mild steel, but container pipes, hopper, weigh scales and fill pipes are all constructed of stainless steel #304.

The machine works with load cells and digital weigh indicators.

The complete bag fill operation can be done by 2 operators, one operator to hang the bags and 1 operator to close the bags with the sewing machine. Assembly of the container bag line is easy to do.

The containers need to be placed on top of each other by a crane or forklift, The machine is 6150 mm high.

The container has door openings at both sides to bring the bags out and to have the possibility to bring empty bags into the container.

The capacity at normal operation is 40 ton per hour for 50 kg bags and 25 ton per hour for 25 kg bags.





45 TO 50 CAPACITY:
90 TO 100 FOR 25 KG BAGS,
PER HOUR.

- \* In two 20 foot (6 meter) containers.
- \* 4 Stainless steel weighing scales.
- \* Accurate weighing.
- \* Movable on wheels.

A double bag fill line that is completely integrated in 2 normal 20ft (6 meter) containers.

The system consists of two containers on top of each other. In the containers 4 weighing scales are installed, to weigh the product 2 x Duples type. Two bag fill pipes discharge the product directly into the bags. These bags are removed by two conveyor units. The container body is made of mild steel, but the container pipes, hopper, weigh scales and fill pipes are all constructed of stainless steel #304.

The machine works with loadcells and weigh indicators. For each bag fill operation are two operators needed, to fill the bags and to close the bags with the sewing machine.

The load out conveyors are loaded separately, when necessary, in a third container.

The container has door openings to bring the bags out and to have the possibility to bring empty bags into the container.

The filling capacity for 25 and 50 kg bags is 1800 to 2000 bags per hour.

Assembly of the container bag line is easy to do.

The machines need to be placed on top of each other by a crane or forklift, the total machine height is 6.150 mm.

The line is portable and can be moved to every decided place by truck, forklift or ship.





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