

CHEESE TOTE STACKER

NO: 214



THE APPLICATION: Heavy Load Tote Stacking

THE PRODUCT: Hydraulic Tote Stacker with a 4 Strand Modular Plastic Belt Conveyor Mounted on a Powered Turntable

THE INDUSTRY: Food

THE NEED: A cheese manufacturer needed to stack and transport heavy totes to cold room storage. The 2000 lb. cardboard totes needed to be stacked but did not have any grab points to allow for easy lifting and stacking.

THE SOLUTION: Omni Metalcraft Corp. provided a Hydraulic Tote Stacker with a traversing carriage. The carriage was equipped with separately traversing forks, which allowed increased flexibility in grabbing the totes without damaging them. The forks were also set at a slight angle to allow the totes to be stacked more easily. The system involved a Turntable with 4 Strand Modular Plastic Belt Conveyor that would convey the tote out to allow a second tote to be received and lifted. Once both totes were stacked successfully they would convey out to cold storage.

■ Hydraulic tote stacker 2000 lbs. capacity

■ 4 strand medium duty flat top modular plastic belt 4000 lbs.capacity

■ Traversing carriage with forks

■ Powered turntable



Scan this code to see this equipment in motion



Omni Metalcraftcorp.

P.O. Box 352 ■ Alpena, Michigan 49707
Phone 989.358.7000
Fax 989.358.7020
info@omni.com
www.omni.com