

Shamrock Systems Expedites Processes for Biomarine Industry

About:

Equipment Vendor: Material Transfer & Storage

Industry: Chemical

Product: Krill Oil

Customer Challenge(s):

The client needed to handle and prepare 500 kg bags of frozen fish for processing. Before the product could be processed, the fish required one full day of thawing to avoid damaging and clogging the equipment.

Customer Comment:

The plant installed the equipment and began using the conditioner on the 500 kg bags. Not only did the material flow from the bulk bags easier and faster than before, there was also less wear and tear on the existing equipment and feed device.

Vendor Solution

Material Transfer & Storage loaded the 500 kg bulk bag into a hydraulic conditioner. Using a hydraulic power pack, the equipment rotated and compressed the bulk bag at various locations, breaking up the frozen fish into a free-flowing granular product.

Since the plant needed expedited delivery of the equipment, Material Transfer & Storage offered a lightly-used trial machine to meet the customer's deadline. Equipment was made available to the plant three weeks after purchase.

