**Item 5766. Continuous Bleaching System (150 MTPD)**

**Description:** DeSmet stainless steel vacuum bleacher for continuous bleaching. Total capacity is 150M tons per day. Includes (2) LFC Lochem Vertical Filters. Bleacher designed for edible oil at 90°C and 50 Torr Vacuum. (Located in Jamaica)

Slurry tanks, pumps & vacuum system needed for complete system. We can provide or help you design to your needs.

**STAINLESS STEEL**
- Size 5' diameter with 3.5" insulation, 14' tall.
- Demister pad section 4' diameter x 5' tall. OAH 19 feet.
- Includes 2 centrifugal 3"x2" pumps.
- Includes 2 Krohne stainless steel mechanical flowmeters, one 1" and one 2".
- Includes additional side mounted small vessel and RTD for level control. Small vessel dimensions 1' diameter x 8' tall with 2" inlet.
- Includes 2 Masoneilan stainless steel 2" pneumatic control valves.
- Includes operation manual.

Stainless steel continuous bleaching system, capacity up to 150 MTPD. Includes DeSmet stainless steel 2,000 gallon bleacher with demister pads, (2) LFC Lochem vertical filters with 38.5 sq m surface area each, 2 pumps, and a diatomaceous earth handling system (option). Does include the vacuum system but we can provide a new updated vacuum system and an updated earth handling system. Approx area needed: 15 ft x 20 ft for bleaching system & filters plus 10 ft x 10 ft for earth handling. Two floors.
Two Filters shown below. One is ready to go and one will need some work.

**Item 5720. Vertical Pressure Leaf Filters**

(located in Kingston, Jamaica)

**Description:** Currently used for soybean oil bleaching. Carbon steel vessels. 4.5' diameter, 12' OAH. Includes valve manifold with four 2" sight glasses, two 2.5" sight glasses, and 18 electric automatic valves. 100" flange to flange, 23" from top flange to lifting lugs. 38m² surface area hold 350Kg each. Part of bleacher item 5718. Will not be sold separately. Available on or after July 2012.

**Item 5743. Vertical Pressure Leaf Filter**

(located in Kingston, Jamaica)

**Description:** Currently used for soybean oil bleaching. Carbon steel vessels. 4.5' diameter, 12' OAH. Includes valve manifold with four 2" sight glasses, two 2.5" sight glasses, and 18 electric automatic valves. 100" flange to flange, 23" from top flange to lifting lugs. This filter will need to be refurbished before use. Part of bleacher item 5718. Will not be sold separately. Available on or after July 2012.

**Terms:** All equipment is sold As Is Where Is, Subject to prior sale and availability. All quotes are in US Dollars unless specifically noted otherwise. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Contract for Purchase. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset.
NOTES:
1. BLEACHING EARTH HANDLING SYSTEM AVAILABLE
   AS AN OPTION. UPGRADE CAN BE DESIGNED & FURNISHED