

# LIQUID EARTH SUPPORT INC.

## FOR SALE

### SELF-HARDENING SLURRY MIXING PLANT

( used)

Consisting of a standup silo complete  
a 5 CY slurry mixer with double decker water tank  
a 100 KVA silent generator

Package replacement value: \$ 155,000.00 offered for sale at \$75,000.00 firm.

Components:

SILO: 50 tons Portland cement

8FT Ø standup silo with bag house and piston vibratory shaker  
8 cone fluffers with Fuji air blower with intake filter and exhaust muffler  
20 gal tank 1.5 HP 240 V compressor  
Smoot rotary vane controlling discharge  
15 FT 9"Ø cement auger in 11 "Ø pipe  
4 x 50 ton beam type load cells  
2 axle trailer highway legal and tagged.

MIXER:

5 CY mixer tank with two work stations  
1000 gal water tank superstructure with automatic refilling  
24" air operated flat valve for fast discharge (110 V air compressor)  
4 x 3 Magnum Mission pump with 50 HP 3 PH 480 electric motor  
Electric controls: starters and thermal protections in watertight cabinets  
Transformer 480V -240 V  
Electronic scale read out unit with set points controlling start/stop of rotary vane and cement auger, measuring silo decreasing weight.

GENERATOR:

100 KVA MultiQuip silent generator 6 cyl. John Deere, 3,600 hrs. pre-wired to control panel on mixing plant. Trailer/fuel tank, highway legal, tagged

OPTIONAL: (A) bentonite continuous mixer for super sacks: for sale at \$ 36,200.00  
Stand alone hopper over 9" short cement auger feeding 4" venturi eductor going into 1,000 gal. remixing tank sheared with 4x3 Mission Magnum pump recirculating on a 4/1 ratio 60 to 90 CY/hr

(B) 4,000 gal closed agitating holding tank on skid, 7.5 HP 3ph motor with gear reducer to 1.5 rpm. High torque to handle very viscous fluids. for sale at \$ 28,500.00.

NOTE: combining all the above can produce 50 to 75 CY of C.B./hr with good water supply.