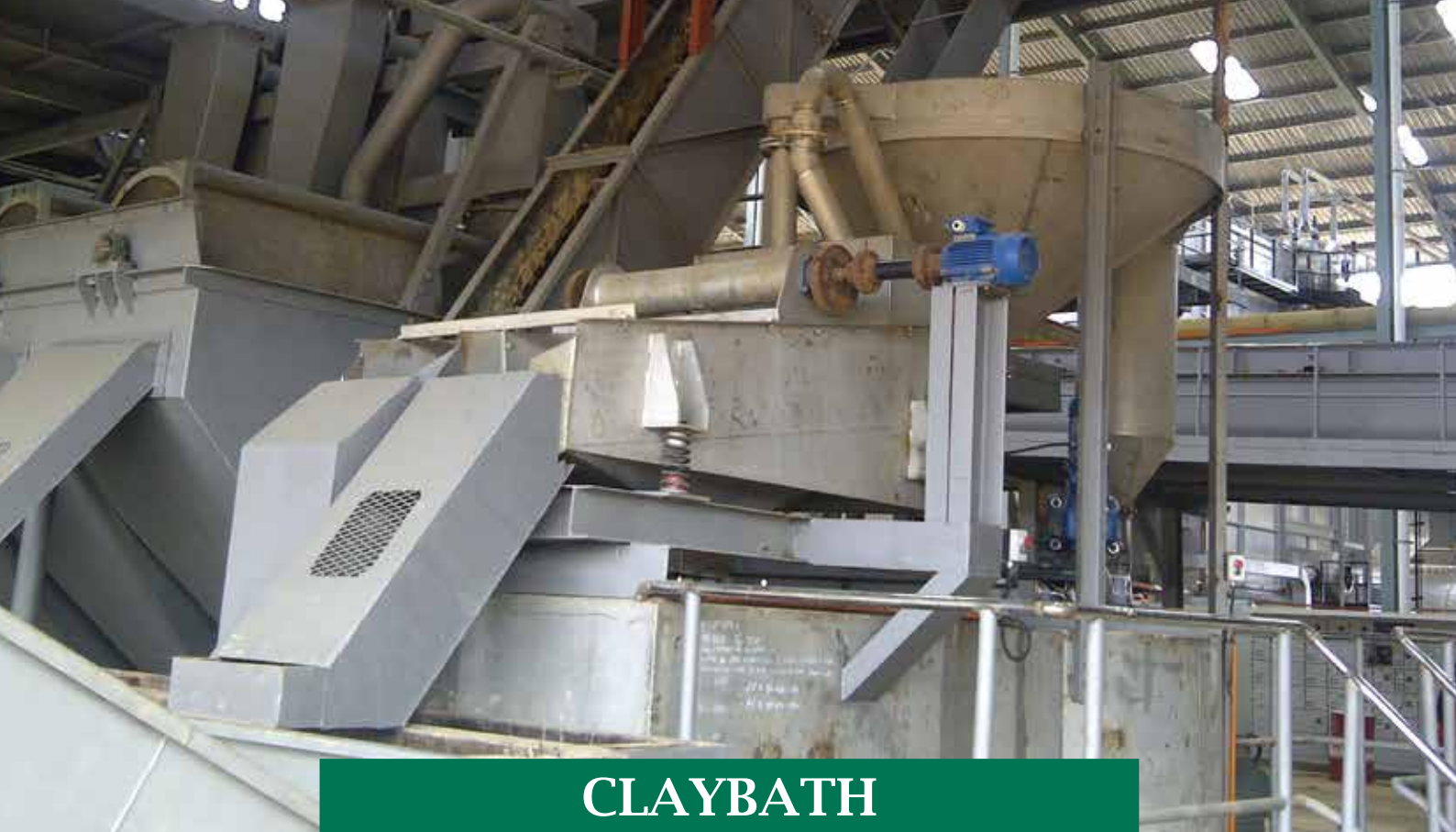


EXCEL CLAYBATH



Palm Oil Mill Equipment Specialist

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CLAYBATH

FUNCTION

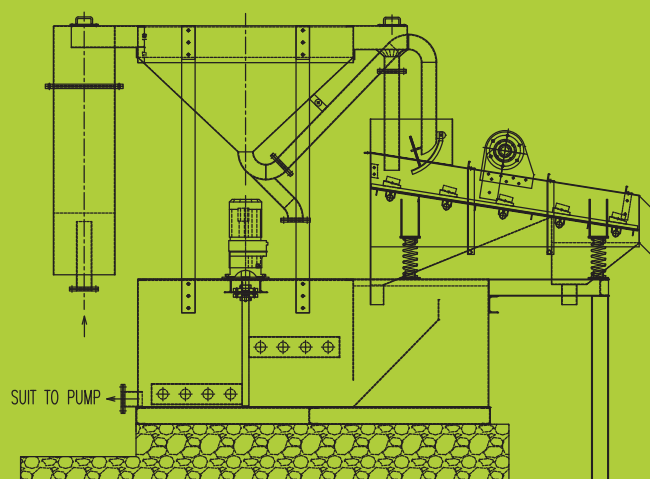
To recover fine and broken kernels from LTDS crack mixture or from the Hydro-cyclone Clay Solution is used to maintain a relative density of Kernel/shell to 1.12. By pumping the clayed crack mixture into the expansion chamber and conical chambers, the circulating force will result to heavier shell being separated from Kernel hydraulically. Separated shell and kernel are dewatered with vibrating screens.

CONSTRUCTION

Mixing Tank, Expansion Chamber and Conical Chamber can be made of Mild steel or Stainless Steel. Dewatering Vibrating Screen is made of SS304 with perforated holes screen. Pumps are provided with material SS shaft, impeller and casing.

DESCRIPTION

Size	: 20 tons, 30 tons, 45 tons FFB TPH
Drive	: Double Vibratory Motor with 0.5kw to 1.5kw for Vibrating Screen Vertical stirrer with 20rpm driven by 1.5kw gearmotor
Pumps	: 30m ³ /hr @ 5m head
Others	: Gauged and fittings, maintenance Platform, staircase and support



For further information, please contact sales office, or:



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