



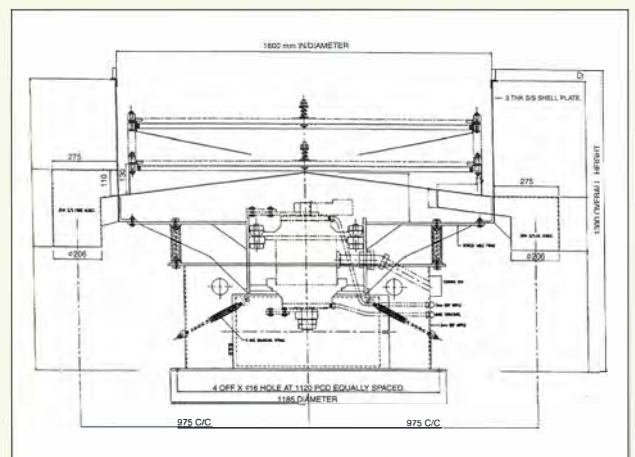
GS VIBRO SCREEN

Circular vibrating screen

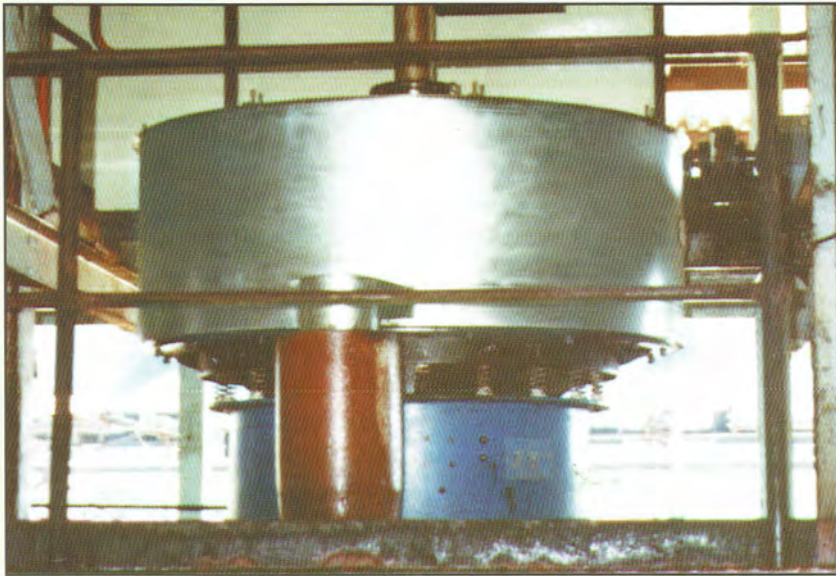


Size: 60" 1525 mm. screen

- * One complete single body for Vibro Energy Separator - ensure no leakage during operation.
- * Specifically designed for screening Crude Palm Oil or similar oils.
- * One size available - 60" (1525 mm) diameters.
- * All contact parts manufactured in stainless steel.
- * Mesh elements are jig tensioned for high efficiency screening ensuring dry "oversize fibre" with minimum oil content.
- * Three dimensional vibratory / gyratory action for greater throughputs per mesh area.
- * Plastic coated coil springs ensure trouble-free operation.
- * Direct-drive vibratory motor with heavy duty bearings eliminates couplings or belts.



Sectional Elevation Double Deck Circular Screen



Palm Oil Mill Screening Installation.

The screen is specifically designed for use in Crude Palm Oil Mills.

The machine is fitted with two easily dismantled decks usually having 20's (0.90 mm aperture) B.S.S. mesh and 30's (0.50 mm aperture) B.S.S. mesh.

Alternative mesh sizes can be fitted, e.g. 40's (0.40 mm aperture) B.S.S. mesh. The two oversize sludge and fibre outlet spouts can be connected giving one discharge point for simple installation.

Single deck machines are also available.

The machine is usually supplied with an open top but an optional top cover with inspection hatch and an oil feed spreader velocity breaker plate can be fitted.

Two inspection ports are fitted to the centre rim for hose cleaning of the lower mesh.

The machine is powered by a heavy duty design vibratory motor which has two machined taper fixing flanges ensuring even distribution of the vibratory motion to the motor housing and deck assembly. Long life heavy duty bearings are fitted to withstand the centrifugal forces generated by the out of balance weights fitted to the motor.



Screening Palm Oil.



For Vibratory Sieves with tomorrow's technology contact:

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