

Annexure B

Unbalance motor operated
vibrating feeder
(Suspension type)

Length of trough - 1800 mm

Width of trough - 900 mm

Material to be handled - Uranium ore

Bulk density - 1.6 T/Cu Mtr

Capacity - 225-250 TPH

Trough - 8 mm killed steel

Liner - 10 mm sailma/sailhard

Power Supply - 415 V, 3 phase, 50 Hz AC

Motor kW - 2 x 1.67 kW

Inclination of feeder - 8° to 10° downslope

Make - Elektromag - Faest, TRF, DC