

Deloro Smelting & Refining Co.

LIMITED

SMELTERS AND REFINERS OF

Silver Bullion

Cobalt Oxide and Metal

Nickel Oxide and Metal

Refined White Arsenic

"STELLITE" High Speed Tool Metal

Head Office and Works

DELORO, Ont.

Branch Offices

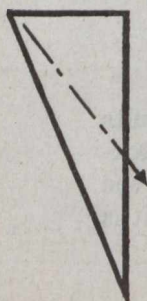
200 King Street West, Toronto

315 Craig Street West, Montreal

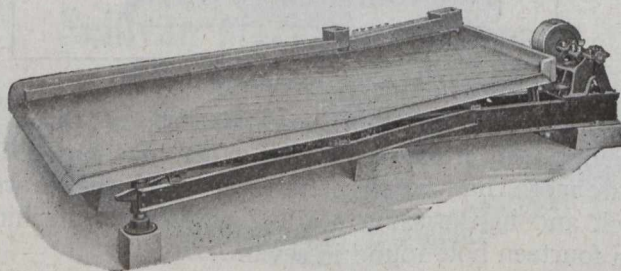
Deister-Overstrom Diagonal Deck Concentrating Tables

Which has the greater area, one triangle or two?

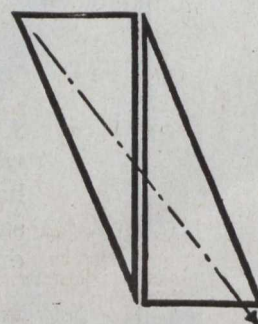
The arrows represent direction of pulp flow. Note the greater length of travel, and the greater percentage of table surface utilized on Deister-Overstrom Diagonal Deck Tables.



This route good as far
as it goes



BUT



Is this not better?

PRACTICALLY ALL OF THE TABLE SURFACE IS USED EFFECTIVELY

The deck area of a Deister-Overstrom table is so disposed as to take the greatest possible advantage of the oblique pulp flow. Shallower riffles can therefore

be used, thus permitting a freer inter-movement of the particles, a better stratification, and consequently a better separation of the mineral from the gangue.

NET RESULTS

A higher extraction of values
A higher grade concentrate

Greater capacity
Minimum percentage of middlings

Write for Bulletin No. 3 illustrating our Deister-Overstrom Diagonal Deck Tables

THE
DEISTER CONCENTRATOR COMPANY

Manufacturers of Deister and Deister-Overstrom Tables

MAIN OFFICE, FACTORY AND TEST PLANT—FORT WAYNE, IND.

CABLE ADDRESS "RETSIED"