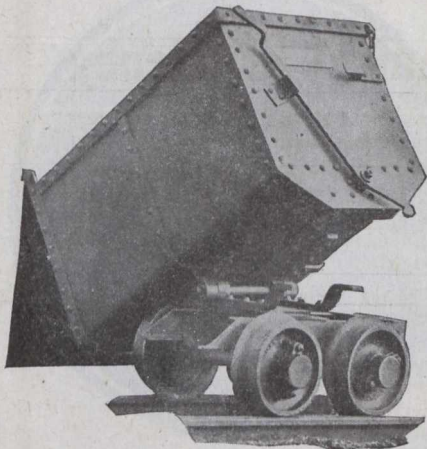


MINE CARS

We make the kind of Car you want, and make it just the way you want it made.



MADE IN MANY SIZES

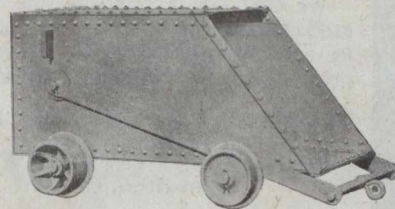
ROTARY—Will dump at either side or either end

This is only one of the many styles of Mine Cars we offer. Let us know the type of car you prefer, and we will give you attractive prices.

If you use Wood Cars we can supply you with the wheels, Axles, Boxes, etc., so you may build your own cars. You will save money by so doing.

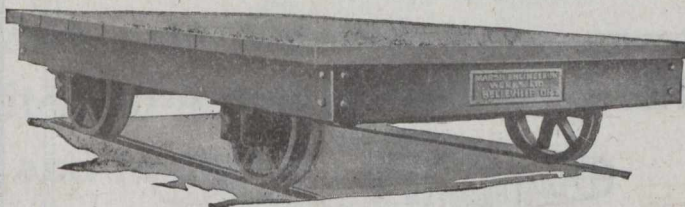
Write for your copy of our new Mining Catalogue Just off the press.

We have been designing and building cars for a quarter of a century. Our designers know their business, and are at your service free of charge.



STEEL SKIPS

For use on Mine Tipples. Made any size to suit your work, and if desired, with double bottom, and rivets countersunk and flush on the inside, to facilitate easy dumping.



HEAVY BUILT PUSH CAR

A good general purpose car for any kind of heavy work. Heavy steel frame work decked with 2½ in. or 3 in. planking. Self-oiling babbitted boxes. Made for any gauge of track, and any required weight to suit the load.

MARSH ENGINEERING WORKS, LIMITED, Established 1846 **BELLEVILLE, Ontario, Canada**
Sales Agents: **MUSSENS LIMITED, Montreal, Toronto, Winnipeg, and Vancouver**

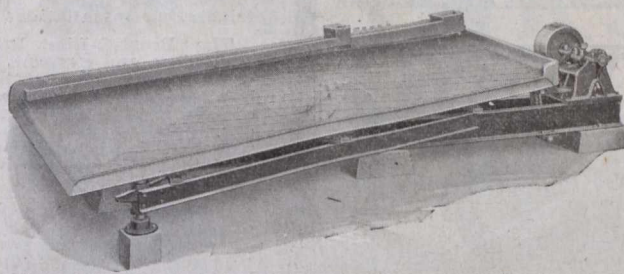
Deister-Overstrom Diagonal Deck Concentrating Tables

Which has the greater area, one triangle or two?

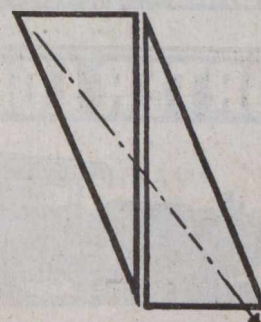
The arrows represent direction of pulp flow. Note the greater length of travel, and the greater percentage of table surface utilized on Deister-Overstrom Diagonal Deck Tables.



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"