



EFFECTIVE LABORATORY SUPPLIES CC

# Flotation Machines



## D12 Laboratory Flotation Machines

The D12 Laboratory Flotation Machine enables both rougher flotation tests, cleaning and re-cleaning to be carried out using one basic machine.

The D12 consists of base, pedestal, rack and pinion lift, motor, mechanism and drives. The unit is also supplied with four different tank sizes, namely 2000g, 1000g, 500g and 250g. Two sized sets of impellers and diffusers are included.

This all-purpose unit incorporates the same principle of operation as previously well-proven Denver laboratory flotation machines. Results from batch tests can be readily duplicated in commercial flotation applications. Two sizes of impellers and diffusers, complete with transparent recirculation collars, ensure flexibility.

- Electronic VSD drive
- Adjustable aeration control
- Tanks are removable and easily cleaned
- Positive speed regulation is standard
- Cast-iron base with rubber base mat, aluminium supporting column and arm, and drive guard
- Wet parts are corrosion and abrasion resistant
- Motor with electronic variable speed drive
- If your laboratory is equipped with a tachometer, conversion to the D12 can be carried out simply by purchasing the conversion kit.
- Dimensions: 750mm (l) x 430mm (w) x 1160mm (h)
- Weight: 50,5 kg

### Contact

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