

IMP

LIMITED

Industrial & Municipal
Projects

Technical Specifications



DISAB LN200

The DISAB LN200 is a complete low noise material handling suction unit ideal for the removal of dry materials such as asbestos, glass, sand, dust and P.F.A. It also handles heavy wet sludge with an SG of greater than 2. It conveys material by vacuumation, blowing or over-pressurisation. The collected material is separated in the vehicle's 12m³ container and can then be transported to a silo, tank or other container. Sludge and liquids can be emptied from the container by pressurising or through the container's tailgate door by tipping.

- The DISAB LN200 is a super silenced suction loader designed for the bulk removal of insulation including asbestos, glass wool, rock wool, dust, P.F.A., stone and very heavy sludge.
- The material can be bagged, loaded into sealed skips or loaded into the machine's 12m³ debris tank. The machine will remove material with a specific gravity of greater than 2.
- The ultra-filtration system removes dust particles down to a 5 micron particle size.
- Suction of lengths up to 200 metres is possible with the use of 200mm diameter hose. Reduction manifolds are easily fitted to use hose down to 25mm diameter.
- Operates at air flows of up to 9000m³ per hour, i.e.: 5400ft³ per minute.
- The maximum vacuum is 0.82 bar.
- Dry material, sand, dust, P.F.A., can be discharged by either blowing, tipping or by bagging.
- Heavy wet sludge with a specific gravity of greater than 2 can be sucked with the machine.

GLASGOW: 1 Westerburn Street, Carntyne, Glasgow, G32 6AT. Tel: 0141 763 1234. Fax: 0141 763 0333
MANCHESTER: Northbank Ind. Estate, Sorby Road, Manchester, M44 5BL. Tel: 0161 776 0000. Fax: 0161 775 7247

E-MAIL: info@impo.co.uk