

The revolutionary dry ice pressure cleaner MARK-1

The MARK-1

Cyberclean's revolutionary dry ice pressure cleaner, the MARK-1 model, is a fully pneumatic dry ice accelerator suitable for a vast range of industrial cleaning applications. It has been developed and built in Australia from all Australian components.

Whether your company undertakes equipment maintenance in-house or requires technical service, Cyberclean's MARK-1 provides you with an economic and environmentally safe and friendly industrial cleaning application.

In-house program or full service available now

The MARK-1 is designed for in-house, onsite operation and comes with comprehensive training and a complete step-by-step manual.

Cyberclean also offers a range of cleaning services with experienced technicians. Cleaning is undertaken onsite and at a location of your choice.

The MARK-1 features:

- The MARK-1 is a fully mobile, compact unit, 600mm (width) x 900mm (length) that can be operated by one person.
- The operating system has no electrical components and includes a laser-cut aluminium dry ice crusher that is driven by a powerful, fully sealed 5hp air motor with external oiler; a 10 metre blast hose compliant with FRAS; electrostatically-grounded accelerator; and a gun-shaped hand trigger designed to enable operation with thermal glove protection.
- The system is externally sheeted with removable stainless steel panels to protect the components from dirt, and enables full access for maintenance. The fully welded stainless steel support frame has two 200mm dia pneumatic rubber tyres for easy wheeling over rough terrain and two lockable nylon castors.
- The MARK-1 uses dry ice pellets of all sizes from a grain of rice up to 16mm.
- The blast hose can be stored over the trolley's handle bar for safe transport. A stainless steel drawer compartment provides storage for tools and additional nozzles.
- Safety devices include a main shut-off valve at entry point with 2.5" claw coupling standard. The entire system is operated from the trigger switch at the hand gun blast nozzle. Blast pressure and ice feeder rate can be adjusted independently.
- Custom-made specifications can be designed if required.



Operating pressure

Minimum operating pressure and air quantity: 60 cfm @ 60 Psi or 100 cbm/hr @ 400 kPa (4 bar)

Maximum operating pressure and air quantity: 270 cfm @ 100 Psi or 460 cbm/hr @ 700 kPa (7 bar)