

The Media Loader is the fast, efficient solution for loading large volumes of filter media with ease. Designed to eliminate dust formation, it ensures a cleaner and safer working environment. Its user-friendly setup requires only a water supply, and the compact, portable design makes it ideal for challenging installations with limited access.

Suitable for various media types, including Activated Filter Media (AFM), carbon media, calcite, DMI-65, Turbidex, softener resin, and sand, to name just a few.

### Features

- **Fast & Efficient:** Quickly loads large volumes, saving time.
- **Dust-Free:** Prevents dust for a cleaner, safer workspace.
- **Workplace Safety:** Minimises manual handling of media, lowering strain and injury risk.
- **Easy Installation:** Simple setup with just a water supply.
- **Ideal for Tight Spaces:** Works in locations with limited access.
- **Compact & Portable:** Lightweight and easy to transport.



### How It Works

- **Water Supply:** Connect to mains or alternative water source with adequate pressure to move filter media efficiently.
- **Media Loading:** Introduce filter media into the hopper using a crane, forklift, or from standard 20-25kg bags. Hopper design ensures controlled feeding with minimal dust.
- **Mixing & Transport:** Once inside the hopper, the filter media is premixed with water to create a smooth slurry. The ejector system then accelerates and transports the media through the connected piping, delivering it efficiently to the filter with minimal handling effort.

### Specifications

Min. Water Pressure (at Inlet)	4 bar
Recommended Water Pressure (at Inlet)	6-8 bar
Max Water Pressure (at Inlet)	8 bar
Recommended Pipe Ø Inlet	40 - 75 mm
Recommended Pipe Ø Outlet	40 - 55 mm
Water Usage	15 - 30 m <sup>3</sup> /h
Connections (Inlet & Outlet)	Storz C(55mm)/G 2"

### What you will need:



Media Loader Hopper



Outlet hose



Inlet hose



Inlet valve

Not supplied  
with this kit

