



# PF-30 HD-CART

Mobile High Capacity Pre-Filter Assembly

The AXI Pre-Filter System is designed to provide large-capacity, heavy duty pre-filtering when used as an accessory to AXI MTC Mobile Tank Cleaning Systems. AXI Pre-Filter Systems facilitate the tank cleaning process by trapping extraordinary amounts of sludge, rust, scale, and other contaminants upstream of the MTC System.

Utilizing an AXI Pre-Filter assembly provides a substantial reduction in the cost of consumables in a tank cleaning operation because inexpensive pre-filter bags greatly reduce the usage of expensive spin-on final filter cartridges.

All AXI Pre-Filter Assemblies include a hose to connect the pre-filter to the MTC System. Pre-Filter assemblies include ball valves for the inflow and outflow lines, a drain valve, and a vacuum gauge to indicate the need to change the filter bag.

The PF-30HD-Cart mode is a PF-30HS mounted on a heavy duty aluminum two-wheel cart for ease of mobility and setup.



## AXI PF-30 HD-CART PROVIDES:

- Cost Effective Pre-Filtering
- Easy Connectivity
- Easy Filter Bag Replacement
- Large Holding Capacity For Contaminants
- Wide Range Of Filter Bag Micron Sizes

The Pre-filter connects easily to your MTC using cam & groove fittings and includes a 3-foot clear hose with dust caps & plugs for both ends. The assembly package is equipped with a vacuum gauge, shut-off and drain valves, as well as one inlet, one discharge pipe fitting that enables maximum flexibility when configuring system connections. The pre-filter vessels use felt or multifilament mesh to remove heavy particulate and sludge from 1500 micron down to 10 micron, and a perforated, stainless steel strainer basket is also included.

## PRE-FILTER SPECIFICATIONS

Filter Model	PF-30 HD Cart
MTC	MTC-3000
Connectivity	MTC-1000 MTC-500
Connections	Cam & Groove
Shut-Off Valves	1.5"
Drain (NPT)	1"
Gauges	Stainless Steel Liquid-Filled Vacuum Gauge
Dimensions (HxWxD)	49 x 28 x 20 125 x 71 x 51 cm
Weight (lbs)	137 lbs / 62 kg



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