

## Portable Oil Filter Machine(Filter Carts)

PT High Precision Portable Oil Filtration Machine is designed as a full range of movable filter carts to meet critical industrial liquid filtration requirements, it use different precision multi-stage filter elements to remove different size of particles and maintain absolute clean of oil. PT oil filter machine is also ideal unit for pre-filter and transfer fluids to reservoirs, tank or clean up existing system, it can help users maintain fluid cleanliness, improve performance, and reduce their amount of waste and disposal costs

Range of industrial fluids applications includes

- Hydraulic oil
- Lubricating oil
- Turbine oil
- Compressor oil
- Gear oil
- Insulating oil
- Engine oil
- Water-glycol fluid
- Ester base fluid
- Fuels
- Engine Oil



### Technical Specification

Model		PT-20	PT-30	PT-50	PT-80	PT-100	PT-125	PT-150	PT-200	PT-300
Capacity(L/min)		20	30	50	80	100	125	150	200	300
Work pressure		≤0.4 (Mpa)								
Filter precision		≤1 micron								
Cleanness		≤6 degree (NAS 1638)								
Motor	Power (KW)	0.75			1.2	1.5		2.2	2.5	3
	Speed(r/min)	910			930	950		960	980	1000
Power supply		380V,50HZ,3Ph ( or customized)								
Head (m)		≥15								
Inlet/outlet(mm)		20	25	32	38	44	48	50	58	65
Dimension (mm)	L	600	800	800	800	800	810	950	950	1000
	W	600	750	760	800	800	800	800	810	850
	H	900	950	980	1000	1000	1000	1000	1100	1150
Weight (kg)		100	130	160	195	220	240	250	300	330