

Filter Press

The Integrated Engineers filter press integrates best features and designs developed and refined from decades of experience.

Integrated Engineers offers a complete line of filter presses ranging from 0.1 cu ft up to 600 cu ft to meet all of your dewatering needs.

Our Floccin Agents™ generate a drier cake, do not require a filter cloth precoat, encapsulate organics and heavy metals and sludge often passes the EPA TCLP/STLC land fill disposal classification requirements.

Integrated Engineers is a world-famous supplier of new wastewater equipment, parts, upgrades, retrofits and rebuilds for water and wastewater equipment, used by industrial companies and municipalities around the world.

The Integrated Engineers team strives to provide unmatched service and value to its customers, helping them to reduce costs while helping to keep the earth's environment clean.



- Superior Design
- Unmatched Quality
- World-Famous Service

QUALITY YOU CAN TRUST!

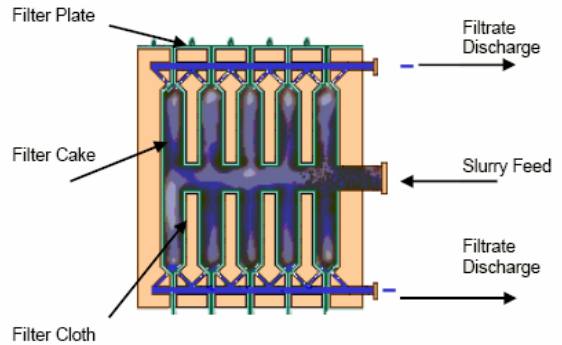
- Heavy-Duty Steel Frame
- Finished with Primer & Two-Part Epoxy Paint
- Precision Notched and Bolted Sidebars
- Stainless Steel Hydraulic Tubes, Sidebar Covers
- Proven Low-Maintenance Hydraulic Closures

High-density polypropylene filter plates are available in a number of styles and configurations to best suit your needs.

- Gasketed
- Non-Gasketed
- Membrane
- Plate and Frame

Filter cloths are made of the industry's best material and are guaranteed for quality and fit. Cloth styles are based on each customer's individual application.

INTEGRATED ENGINEERS FILTER PRESS			
FULL RANGE OF CAPACITIES			
MODEL	MEASUREMENT	MIN	MAX
250MM	VOLUME (CUFT)	0.1	0.4
	VOLUME (L)	2.8	11.3
	VOLUME (INCHES)	24	38
470MM	VOLUME (CUFT)	0.5	4
	VOLUME (L)	14.2	113
	VOLUME (INCHES)	41	93
630MM	VOLUME (CUFT)	2	12
	VOLUME (L)	57	342
	VOLUME (INCHES)	85	159
800MM	VOLUME (CUFT)	5	30
	VOLUME (L)	142	849
	VOLUME (INCHES)	110	211
1000MM	VOLUME (CUFT)	15	60
	VOLUME (L)	425	1700
	VOLUME (INCHES)	145	260
1200MM	VOLUME (CUFT)	15	125
	VOLUME (L)	425	3540
	VOLUME (INCHES)	165	356
1500MM	VOLUME (CUFT)	130	270
	VOLUME (L)	3682	7646
	VOLUME (INCHES)	313	500
1.5 X 2M	VOLUME (CUFT)	275	350
	VOLUME (L)	7788	9912
	VOLUME (INCHES)	430	507
2000MM	VOLUME (CUFT)	300	600
	VOLUME (L)	8496	16992
	VOLUME (INCHES)	438	690



REDUCTIONS UP TO 20:1 IN VOLUME AND WEIGHT ARE ACHIEVABLE

MANY OPTIONS AND ACCESSORIES AVAILABLE

- Expansion Pieces for easy future expansion:
- Plate Shifters
 - Automatic Feed Pump Control Systems
 - Extended Legs, Stands and Chutes
 - Manifolds for Air Blowdown, Acid Wash and other
 - Self-Dumping Filter Cake Hoppers

Lab Service Available

Integrated Engineers offers the services of our Treatment Lab to determine feasibility, treatment and sizing. We have portable pilot units available for on-site testing. We can determine the most effective pre-treatment, filter media, and fill times to ensure your filter press equipment best fits your needs.

LAB PRESS



Lab Cake Sizes available from .75" to 2.00"



Portable 250mm Pilot Press

