

FILTER PRESS

Leatherwood Plastics' Filter Presses are available in any size from 1 to 40 cubic foot capacities. Sludge which is precipitated from treatment of metal finishing waste water is compressed to a dried cake for disposal.

Filter Press features include:

- 30 – 45% solids in filter cake as opposed to 5 – 10% from bags or centrifuges
- Manual or automatic pneumatic / hydraulic closure systems
- Corrosion-resistant plates are center-fed and have four corner discharge.
- Plates are gasketed to eliminate messy cloths and leaks
- Ported and valved plates assure drier cakes, and allow cakes to be backwashed if necessary.
- Multiple plate sizes are available.
- Manual or automatic blowdown is available to provide the driest possible cakes.
- Optional automatic staging for feed pump pressure.
- Optional automatic "Press Full" indicators
- Cake discharge through exit chute.
- Sturdy structural steel frame is epoxy coated.



6391: Waste Water Treatment System

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All specifications are subject to change without notice.



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DESIGN, PLASTIC FABRICATION AND PROCESS EQUIPMENT FOR THE SEMICONDUCTOR, PRINTED CIRCUIT BOARD AND PLATING INDUSTRIES

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