

FILTER PRESSES

Engineered for Efficient Sludge Dewatering

Therma-Tron-X Environmental designs and manufactures durable filter press systems that dewater sludge efficiently for wastewater treatment applications.



INNOVATION

- Corrosion-resistant design
- Automatic pressure controls
- Air blow-down drying system
- Multiple cloth and sizing options



EXPERIENCE

- Advanced sludge dewatering systems engineered for reliable, long-term performance.



QUALITY

- Epoxy-coated steel frame
- Polypropylene plates
- Heavy-duty construction
- Extended leg design



SUSTAINABILITY

- Low-maintenance operation
- Minimizes costs by dewatering sludge extracted by clarifiers
- No electricity used and utilizes minimal manpower



Your Best Finish Starts With Us!

ENERGY EFFICIENCY

- No electricity required
- Efficient dewatering process
- Low operating demands
- Reduced maintenance needs

CUSTOM INTEGRATION

- Standard and engineered sizes
- Multiple cloth configurations
- Optional plate opener
- Hydraulic closure options

CUSTOMER BENEFITS

- Lower operating costs
- Minimal manpower required
- Cleaner operation
- Easier sludge handling

AVAILABLE CONFIGURATIONS

- Manual hydraulic closure
- Air-driven closure
- Various cloth pore sizes
- Optional accessories

