

Technical Information Sheet

1. Name of technology	Centrifugal dehydrator (HED Series)
2. Type of technology	Centrifuge for sludge dehydration
3. Description of technology	
Objective, application, characteristics, delivery record, and price of technology	<p>[Objective and application of the technology] Energy-saving and high efficiency centrifugal dehydrator</p> <p>[Characteristics of the technology] More energy-saving, lower chemical feed rate, and lower cake fluid content compared with existing models</p> <p>[Representative models and specifications] Model: HED500 Treatment capacity: 45 to 60 m³/hr (Japan) Power: 132kW+22kW</p> <p>[Delivery record] More than 30 units of the HED Series have been delivered in Japan.</p> <p>[Price and other inquiries] Please contact the office and person in charge below.</p>
4. Classification of technology	
(1) Applicable fields	Final disposal, Other environment protection technology
(2) Target waste	Other (sewage sludge)
(3) Services provided	Sales of machinery and equipment
5. Countries to which this technology can be provided	No restrictions
6. Keywords	Centrifuge, centrifugal dehydrator, sludge dehydrator, TECO, energy saving
7. Contact information	<p>TOMOE Engineering CO., LTD. Sales Section, Overseas Sales Department Person in charge: KOUSUKE ARASHIRO TEL: 03-5435-6528 E-mail: overseas@tomo-e.co.jp</p>