### Technical Information Sheet

<table>
<thead>
<tr>
<th>1. Name of technology</th>
<th>Centrifugal dehydrator (HED Series)</th>
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<tbody>
<tr>
<td>2. Type of technology</td>
<td>Centrifuge for sludge dehydration</td>
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| 3. Description of technology | **Objective and application of the technology**  
Energy-saving and high efficiency centrifugal dehydrator  
**Characteristics of the technology**  
More energy-saving, lower chemical feed rate, and lower cake fluid content compared with existing models  
**Representative models and specifications**  
Model: HED500  
Treatment capacity: 45 to 60 m³/hr (Japan)  
Power: 132kW+22kW  
**Delivery record**  
More than 30 units of the HED Series have been delivered in Japan.  
**Price and other inquiries**  
Please contact the office and person in charge below. |
| 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 | TOMOE Engineering CO., LTD.  
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