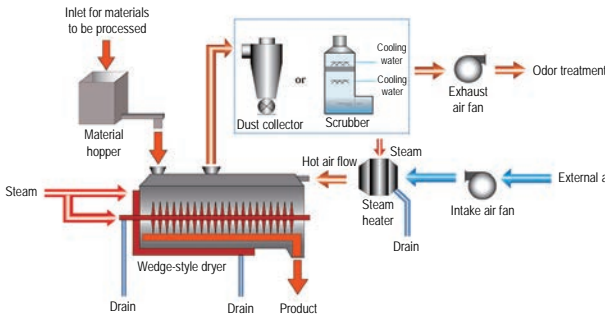


## Technical Information Sheet

<b>1. Name of technology</b>	Drying technology using excess steam
<b>2. Type of technology</b>	This technology uses excess steam within a factory to dry materials.
<b>3. Description of technology</b>	<p><b>[Objective and application of the technology]</b> This technology uses excess steam within a factory as a heat source to dry waste or biomass materials.</p> <p><b>[Characteristics of the technology]</b> The system consists of a conduction type dryer that passes the steam - acting as a heating medium - through wedge-shaped rotating blades and a dryer jacket. The special wedge-type rotary blades ensure high agitation efficiency and low adherence, allowing the drying of viscous and adhesive materials.</p> <p><b>[Delivery record]</b> We have supplied many steam-type dryers, including a large sludge dryer using excess steam that was supplied to a paper manufacturing company in Mie Prefecture.</p> <p><b>[Price and other inquiries]</b> Please contact us.</p> 
<b>4. Classification of technology</b>	
(1) Applicable fields	Industrial waste treatment, Recycling
(2) Target waste	Paper/ cardboard, Food waste/ raw garbage, Construction waste, Other
(3) Services provided	Sales of machinery and equipment
<b>5. Countries to which this technology can be provided</b>	Southeast Asian countries
<b>6. Keywords</b>	Drying, biomass, energy saving, reduction of CO <sub>2</sub> emissions, recycling, volume reduction
<b>7. Contact information</b>	<p>YAMATO SANKO MFG. CO., LTD.</p> <p>Shotaro Arai, Sales Planning Department</p> <p>+81-3-5381-6485</p>