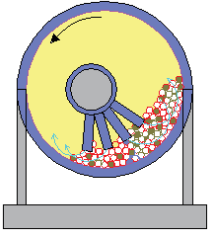


## Technical Information Sheet

<b>1. Name of technology</b>	Drying technology that uses factory exhaust gas (waste heat)
<b>2. Type of technology</b>	Allows the waste heat (100°C to 300°C) from factory exhaust gas or waste heat boiler exhaust gas to be used as the heat source for drying.
<b>3. Description of technology</b>	<p>Objective, application, characteristics, delivery record, and price of technology</p> <p><b>[Objective and application of the technology]</b> Drying of waste or biomass using factory exhaust gas (waste heat) as the heat source</p> <p><b>[Characteristics of the technology]</b> Performs drying treatment using exhaust gas (waste heat) discharged into the atmosphere. Since the structure of our Taco Rotary Dryer is such that it blows hot air directly onto the target materials, high efficiency can be obtained at low temperatures. Hence, unlike other dryers, the Taco Rotary Dryer can use exhaust gas without the need for heating.</p> <p><b>[Delivery record]</b> The Taco Rotary Dryer has been installed in more than 80 locations. Inquiries regarding drying using exhaust gas (waste heat) have also been increasing.</p> <p><b>[Price and other inquiries]</b> Please contact the Tokyo Office.</p> 
<b>4. Classification of technology</b>	
(1) Applicable fields	Municipal solid waste treatment, Industrial waste treatment, Recycling
(2) Target waste	Paper/ cardboard, Food waste/ raw garbage, Construction waste, Waste oil, Other
(3) Services	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, recycling, weight 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>