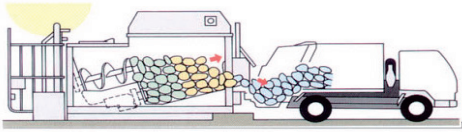
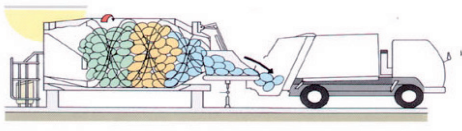



## Technical Information Sheet

<b>1. Name of technology</b>	Refuse storage and discharger (DUST SCREW, DUST DRUM)
<b>2. Type of technology</b>	This refuse storage and discharger is used for space-saving sanitary refuse storage and safe, efficient truck loading work in commercial buildings, apartment buildings, and other such buildings.
<b>3. Description of technology</b>  Objective, application, characteristics, delivery record, and price of technology	<p><b>[Objective and application of the technology]</b>                  This technology allows for efficient refuse storage and improved discharge efficiency and safety.</p> <p><b>[Characteristics of the technology]</b>                  There are two types of the system: the screw type and the drum type. As the screw in the storage chamber of the screw type rotates, it compacts, stores, and discharges the refuse into refuse collectors. This type is suitable for use in a narrow space with sufficient height. As the blades of the drum of the drum type rotate, it stores and discharges refuse. This type is suited to use in places with limited height.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>(a) ShinMaywa DUST SCREW (screw type)</p> </div> <div style="text-align: center;">  <p>(b) ShinMaywa DUST DRUM (drum type)</p> </div> </div> <div style="text-align: right; margin-top: 20px;">  <p>Example: Installation in Malaysia</p> </div> <p><b>[Delivery record]</b>                  Overseas: The screw type has been employed in many buildings in Singapore, Malaysia, and other countries.                  Domestic: This system has been employed in many buildings, mainly in apartment buildings in cities (capacity of storage sections is 6 to 24 m<sup>3</sup>).</p> <p><b>[Price and other inquiries]</b>                  ShinMaywa Industries, Ltd.                  Environmental Systems Sales &amp; Marketing Dept.                  TEL: +81-3-3842-6332 FAX: +81-3-3842-6335 E-mail: env.eigyo@shinmaywa.co.jp                  Person in charge: Toshitaka Ogiri</p>
<b>4. Classification of technology</b>	
(1) Applicable fields	Collection, transportation, and storage
(2) Target waste	Paper/cardboard, Waste plastic, Plastic bottles, Glass bottles, Steel cans, Aluminum cans, Styrene foam, Food waste/raw garbage, Other
(3) Services provided	Plant construction, Sales of machinery and equipment, Other
<b>5. Countries to which this technology can be provided</b>	No restrictions
<b>6. Keywords</b>	Storage and discharger, DUST SCREW, DUST DRUM
<b>7. Contact information</b>	ShinMaywa Industries, Ltd. Environmental Systems Sales & Marketing Dept. TEL: +81-3-3842-6332 FAX: +81-3-3842-6335 E-mail: env.eigyo@shinmaywa.co.jp Person in charge: Toshitaka Ogiri