Technical Information Sheet



4. Classification of technology	
(1) Applicable fields	Municipal solid waste treatment, Industrial waste treatment
(2) Target waste	Paper/cardboard, Waste plastic, Plastic bottles, Glass bottles, Steel cans, Aluminum cans, Styrene foam, Food waste/raw garbage, Construction waste, Waste oil
	* Metals and rubble are not melted, but recovered from the bottom of the gasification furnace.
(3) Services provided	Plant construction, Sales of machinery and equipment, Waste treatment service, Technical cooperation/licensing, Consulting
5. Countries to which this technology can be provided	Conditionally available in all countries.
6. Keywords	Fluidized bed, gasification, swirling, melting, refuse, waste, recycling, low air ratio, high-temperature combustion, self-heating, high-efficiency power generation, CO ₂ emission reduction, compact ratio, environmental burden reduction, long-term continuous operation
7. Contact information	KOBELCO ECO-SOLUTIONS CO., LTD.
	Overseas Marketing Office, Environment Plant Division (Tokyo Office)
	9-12, 5-chome, Kitashinagawa, Shinagawa-ku, Tokyo 141-8688, Japan
	TEL: 03-5739-6517
	URL:http://www.kobelco-eco.co.jp