

	Glossary	Overview
AP	Asphalt plant (AP)	Facility for producing asphalt mixtures. It mainly consists of a dryer for heating and drying aggregate, a material measurer, and a mixer for mixing materials.
	Recycling plant (RP)	Asphalt pavement material recycling plant is a plant facility for processing used asphalt pavement material (recycled aggregate) and reusing it as a raw material for new asphalt mixtures.
	AS mixture, mixture	Abbreviation for asphalt mixture. Asphalt mixture made by mixing aggregate (crushed stone, sand, etc.), filler (stone powder), and asphalt.
	Medium-temperature mixture (medium-temperature asphalt compound)	Paving material that can reduce manufacturing and construction temperatures by approximately 30°C while maintaining the same quality as conventional heated asphalt mixtures.
	Recycled mixture	Recycled mixture is an asphalt compound produced using used asphalt pavement materials (asphalt rubble, cuttings, etc.) as raw materials. It is used as a paving material mixed with new asphalt mixture.
	Foamed equipment	Device that sprays a small amount of water into heated asphalt to generate fine bubbles. This technology uses the bearing effect of fine bubbles to ensure quality and workability even when the manufacturing and construction temperatures of asphalt mixture are lowered, and is expected to be effective in reducing CO ₂ emissions.
BP	Concrete plant (BP)	Large plant facility for manufacturing concrete. Homogeneous concrete is manufactured by mixing materials such as cement, water, sand, gravel, and admixtures in predetermined proportions.
	CUCO	The collective term for a consortium of 55 companies implementing the NEDO Green Innovation Fund project “Project for Development of Technology for Producing Concrete and Cement Using CO ₂ .”
	Precast Concrete	Preformed secondary concrete products at factories.
	Soil improvement machine	Machine that mixes and stirs target soil and solidifiers to produce improved soil for specific applications. It consists of a hopper for feeding soil and solidifiers, a mixing section for mixing and stirring, and a belt conveyor for discharging the improved soil.
	Concrete sludge	Concrete sludge is a muddy waste material that is generated as a result of collecting and treating wastewater (washing wastewater) generated during the washing of mixer trucks and plant cleaning in ready-mixed concrete plants.
	Subscription Maintenance	Subscription contract for maintenance.

	Glossary	Overview
AP/BP	MS	Maintenance service. Modification and repair of plants and other facilities.
BP/Crusher	Mobile plant (MP)	Relocatable (self-propelled) plant facility. Nikko offers a lineup of crushers, belt conveyors, simple BPs, and soil improvement machines.
Crusher	Jaw crusher	Crusher for roughly crushing hard materials such as rocks and ores.
	Impact crusher	Crusher that uses impact force to crush, grind, and size stone and other materials.
Contract-based manufacturing	Gas holder	Widely used low-pressure gas storage facility that feeds gas when it is used in large quantities and stores it when it is not used much. They are available in spherical and cylindrical shapes. Ube Kohki designs and manufactures the cylindrical ones. The target gases include nitrogen, acetylene, methane, hydrogen gas, etc. In recent years, fermented biogas has been increasingly used.
	Water treatment plant	Factories and water purification plants generate sewage and wastewater. Water treatment plants are facilities that treat such sewage and wastewater and improve it to a level of water quality that is safe for human health and the environment. Major manufacturers include Swing Corporation, Kubota Corporation, Kurita Water Industries Ltd., METAWATER Co., Ltd., Torishima Pump Mfg. Co., Ltd., and Kobelco Eco-Solutions Co., Ltd.
Temporary construction	Temporary construction equipment	Facilities, structures, and other equipment temporarily installed in construction and civil engineering works.
	Raku Raku Ramp	It is made of aluminum alloy, which is flexible staircase with variable installation angle used for sloping, etc. NIKKO Group accounts for approximately 40% of the market share.
	Light bridge	Aluminum alloy safety passageway.
Other	Waterproof board	Flood prevention equipment installed at entrances and exits of buildings and facilities to prevent water from entering from outside.