

If manufacturing things is an art,
dismantling things is also an art.

NIHON
SOUGOU
RECYCLE
Co., Ltd.

Nihon sougou recycle Co.,Ltd.

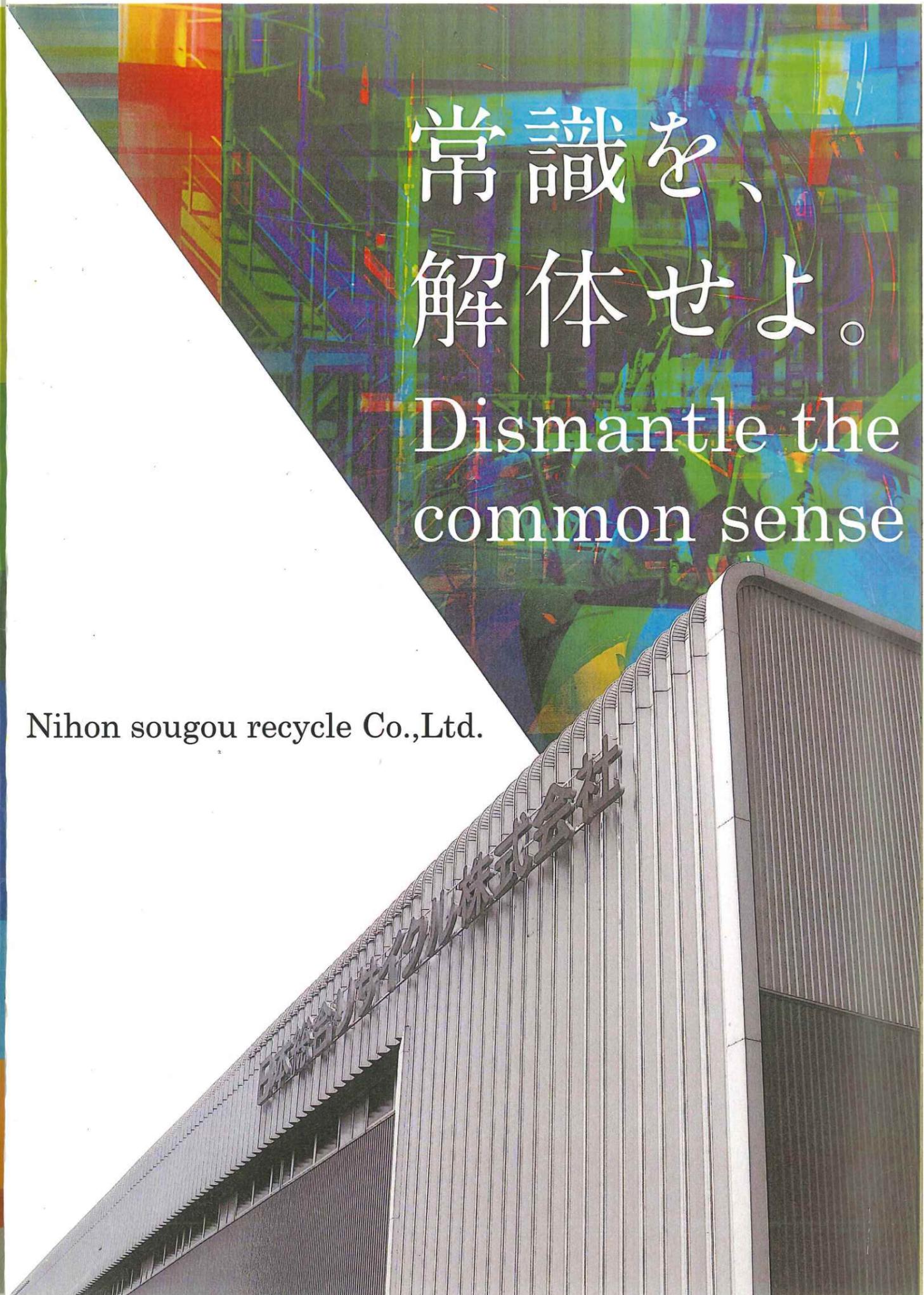
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常識を、
解体せよ。

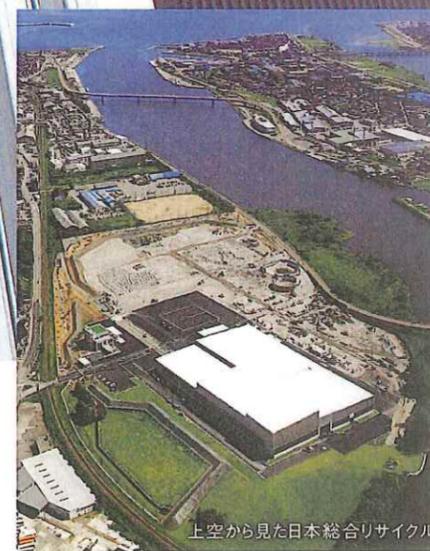
Dismantle the
common sense

Nihon sougou recycle Co.,Ltd.



Nihon Sougou Recycle Factory to create the future.

The site of Nihon Sougou Recycle Ltd. is 147,000 square meters, there is a plant of 15,000 square meter. There are a lot of planning trees and grass around our plant. And, we established also promenade. We open of our promenade for residents. Smell and sound don't leak to residential areas surrounding us because we dismantle inside our plant. We want to resources again various things trains, buses, trucks, ships, containers, and scrap iron. Here is the production plant of a new era to recycle various metal scrap for example. I want to resources again various things trains, buses, trucks, ships, containers, and scrap iron. I want to advance to the world from Toyama. Nihon Sougou Recycle Co., Ltd. started, to toward the future of recycling system, have never seen anyone.

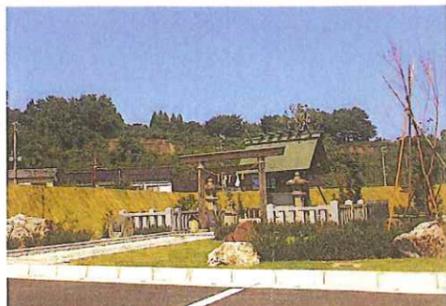


Company Profile of Nihon Sougou Recycle Co., Ltd.

2009 Nihon syaryou recycle Co., Ltd. established President Yasushi Takakura "Large guillotine cutting machine" to acquire the international patent
The company name was changed in 2013 Nihon sougou recycle Co., Ltd.
TOYOTOMI INDUSTRY GROUP is made up in the five company Toyotomi sangyou Co., Ltd. Nippon auto recycle Co., Ltd. Mitsutoyo kogyo Co., Ltd. Nihon sougou recycle Co., Ltd.
Towani Co., Ltd.

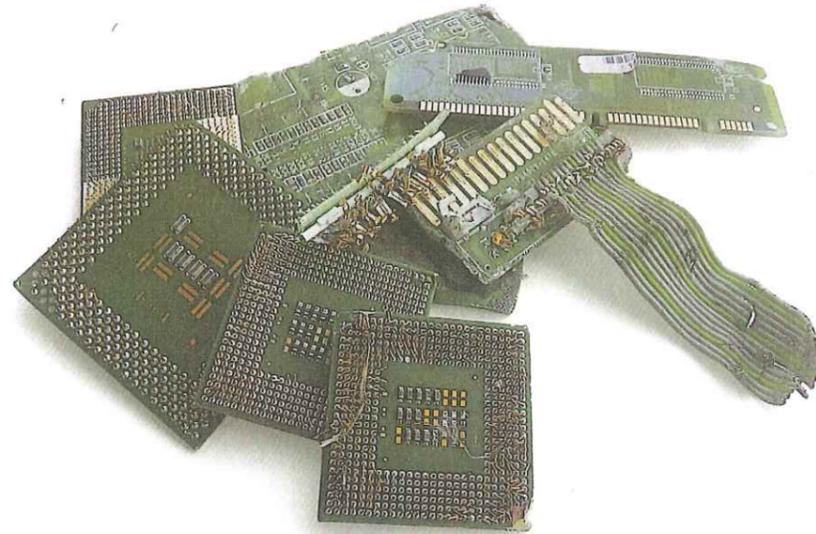
The contents of business

- Recycling and dismantling the train
- Recycling of non-ferrous metals and iron
- Trade and development of recycling equipment
- Export of parts and dismantling of buses and trucks
- Dismantling of ships
- Recycling of concrete waste
- Crushing of wood chips
- Production of solid fuel
- Shredding of plastics



There is a wide green belt in the vicinity of the plant. We are conscious living conditions of local residents. Nippon Paper Industries Co., Ltd. had an operation this land during the 89 years from 1919. The company has contributed to the development of the district. We have relocated the shrine and "bell of accident-free" that remained in the plant to the green belt. We are aware that it has inherited the history of this district.

Always, our strengths is continuing to be in the presence of a rare



Printed-circuit board

The printed circuit board is used, by, computing and communication applications. Rare metals and precious metals such as gold and silver has been used. We will collect the necessary resources.



Copper scrap copper wire

Copper is used in wiring, electrical motor and pipe. We produce high-grade copper in the raw material scrap. It will be valuable resources of city because Japan depends on import for copper.



Aluminum is an excellent material recycling

Aluminum is used in various products such as furniture, appliances and automobiles. Aluminum is refined from bauxite. But, it is better to recycle the scrap because we don't have to use a lot of energy.



Nugget

The nugget was crushed finely wires, then it is the only copper by removing the resin of the coating. This is sometimes referred to as "copper nugget".



Brass

It is an alloy of copper and zinc. Brass can be easily processed. And there is a feature that is hard to rust. It is the raw material to make crafts and daily necessities. It is a beautiful metal, such as gold. It is used by doorknob, key of automobile, valves, and so on.

Iron, aluminum, copper and rare metals

We recover the base metals such as copper and aluminum and iron from waste. I will recover rare metals from household electric appliances and electronic product. These are referred to as "raw materials of the city". We are recycling rare metals in Japan. It is said to be "raw material for town," which has been exported so far. Our work is not the recycling their waste simply. It is the production of resources. We manufacture the high-quality resources efficiently.

Manufacturing to revive Japan.



"large-scale cross-sectional guillotine machine"



"Multi-demolition machine" select material finely.

Toyama prefecture located in the middle of Japan. There is a Nihon sougou recycle Corporation here. Moreover, it is just around the corner of Fushiki port. There is a lead-in of the railway in the factory. And it is close from the national highway. So we can perform the very convenient transportation of raw materials and products. I will do the demolition indoors all in this factory. So do not be influenced by the weather. we will remove the asbestos used in the train in a closed space. Oil, dust, vibration and noise is not out of the factory. There is no giving a burden on the environment. In addition, a "multi-demolition machine" will do the demolition in the relay type. We can be recycled a lot of waste in a short period of time. Recycling rate is very high rate. Nihon sougou Recycle Co., Ltd. make possible that it was not possible until now. Our goal is to revive the manufacturing industry of Japan.



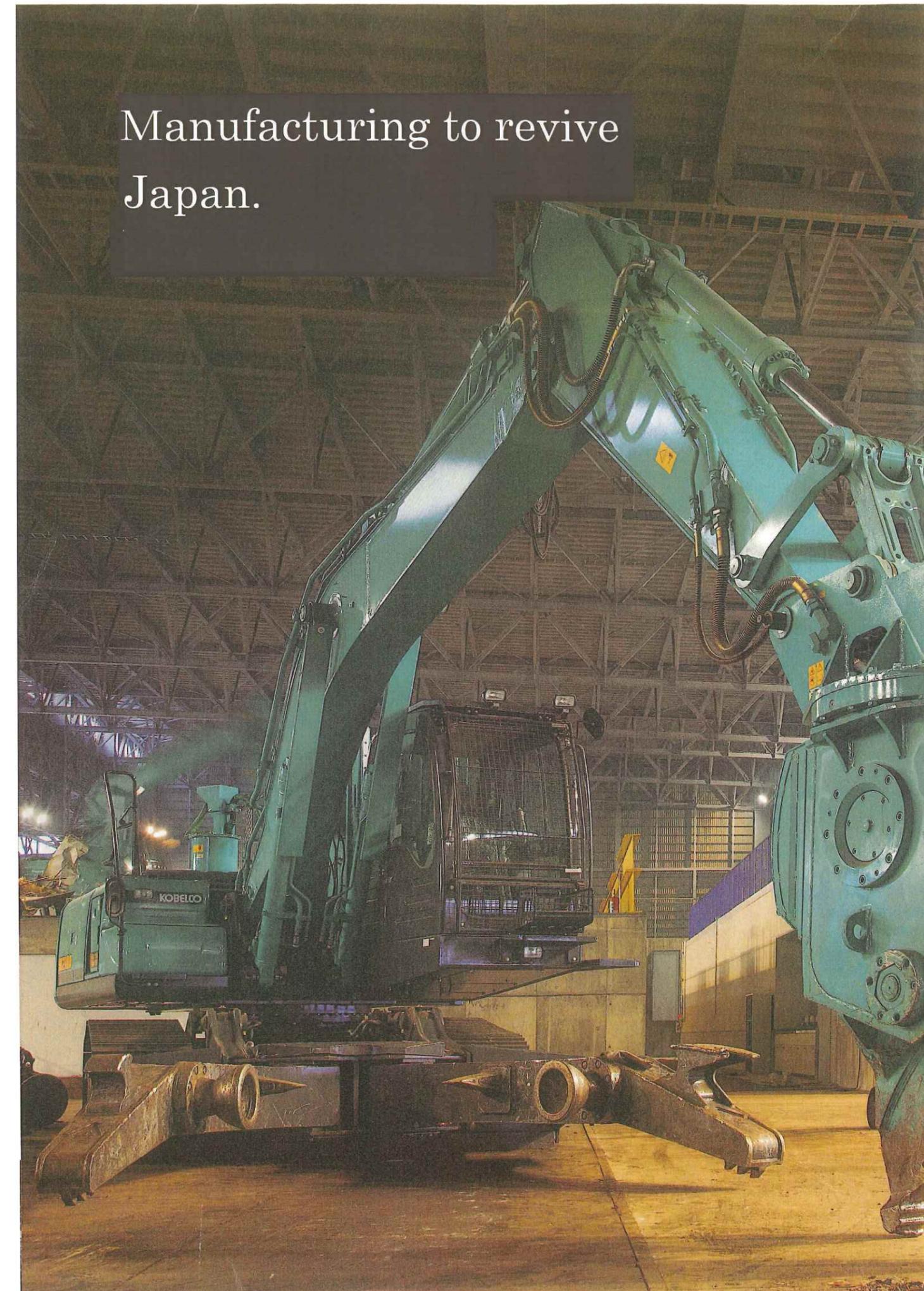
We remove asbestos used trains in a closed space that cut off from outside air.



We do indoors all work. Large bus can be dismantled reasonable.



Track is on the weight scale.





We use a "multi-dismantling Machine" (also patented) when dismantling the train. Special arm is equipped with this heavy equipment. We collect parts and seats of the train by using it. After that, we will cut the body of the train by using the "large-scale cross-sectional guillotine machine" (It is patented by home and abroad). This machine compresses a strong force from side to side and up and down, and then quickly cut. Iron scrap will be sold to the factory to make steel products. With this technology, we became possible dismantling of railway vehicle of 100 units per month.

In this factory, buses and trains and iron, our common sense will reborn.

Nihon Sougou Recycle Co.,Ltd has developed an innovative system to dismantle a train in a short period of time indoors plant. There was no this technology until now in Japan. Nippon Auto Recycle Co., Ltd. (Toyotomi Sangyou Group) has been dismantling the car by using the three heavy equipments. The three heavy equipments have been dismantled in order, by sharing the role. We have applied to bus and train its technology. We use a "multi-dismantling machine" and "large-scale cross-sectional guillotine machine". (Both get the international patent). We became to be able to recycle thick iron as resources easily and quickly.





There is a place that gives hope to the future of Japan.
Fushiki, Takaoka, City, Toyama prefecture.
Here is a city of traditional shipping trade has evolved
from the in old time, in this place, not that we did the
idea until now, there is a method of innovative recycling.
We recycle trains and small electronic compornent as
resources.
Dismantling the waste using state-of-the-art recycling
technology, the plant will supply good quality resources
to manufacturing plants in Japan.
More than anything, our appeal is the idea power to
overturn the common sense. No future that people can
not be changed.

Power of idea to be creative is the most important
resources in Japan.