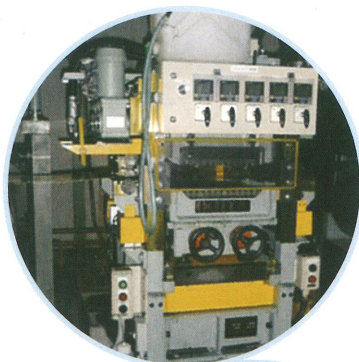


Achieve ultimate flatness with an **IKUTA** leveler

In the rolling copper strip, there often remain various irregularities which are internal residual stress and shape defects. If it is untreated these can cause the several kinds of product quality problems. In order to correct and remove irregularities, before the next stage such as cutting or rolling, we pass the copper strip through a row of rollers. This rollers-machine is specially designed to correct the copper strip on the basis of leveling theory. We call this machine as the Multi-Leveler Line.

- Tension Leveler
- Multi-gage strip leveler
- Heavy leveler
- Magnesium sheet leveler
- Circular sprocket leveler
- etc...

IKUTA Leveler, technology fit for purpose



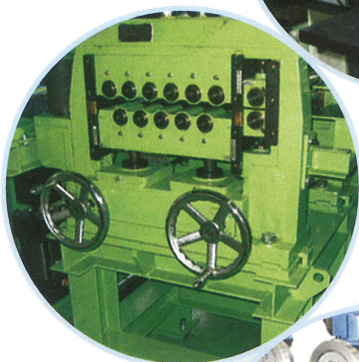
Tension Leveler

Ikuta's Tension leveler can process strip products as thin as 50 μm and completely eliminate shape defects or curvature. From parts to assembly, all the products are made in our own workshop, which means we can deliver custom-made lines built exactly to fit our customer's manufacturing requirements and final products.



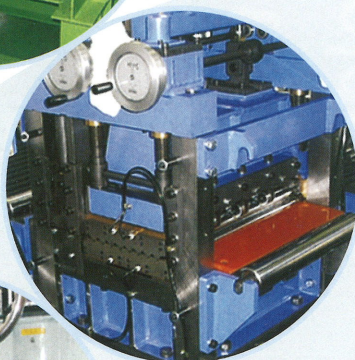
Multi-Gage Strip Leveler

A high-precision leveler for processing profiled strip with modified surfaces known as multi-gage strips. According to our own unique research, the rollers neutralize the internal residual stress and, with high precision, simultaneously correct lengthwise and crosswise curvature, without leaving scuff marks.



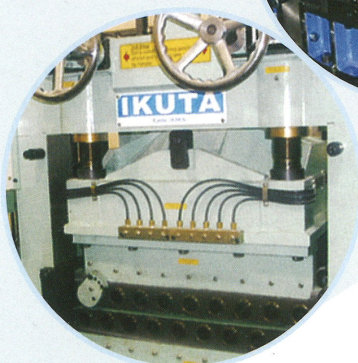
Heavy Leveler

A leveler with the capacity to process products that, until now, were considered too thick to process. Before giving up, why not give IKUTA a call?



Magnesium Sheet Leveler

At IKUTA we have levelers for metals that other equipment manufacturers do not even attempt to make. Take, for example, our magnesium leveler. Magnesium is a notoriously difficult metal to work with, but by establishing an active knowledge-sharing partnership with our customer, we were able to deliver a first class product and achieve total satisfaction-even on our first attempt.



Circular sprocket Leveler

We provide levelers that are a perfect match for the product's material, shape, characteristics and size. The Circular Sprocket Leveler corrects distortions which appear in a product after pressing. Automatic conveyor controlled, this leveler works in both X and Y directions.

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