◆I want to be able to run a wide variety of materials.

I want to be able to easily make settings for many different types of materials.
Also accommodates aluminum, copper, and non-ferrous metal materials.

Using an AIDA Straightener Feeder

■Customer's Application: Auto Parts

【Before】

■ Situation Before Consulting with AIDA ENGINEERING, Ltd.: Can handle aluminum and copper as well as steel.　Was having to adjust the hold-down pressure every time a different material was used.

【Countermeasure】　Introduced A Recipe Databank that Automatically Calculates the Hold-Down Pressure and Stores the Setting Values.

Introducing functionality that stores the material yield strength and thickness in the recipe databank and automatically calculates the hold-down pressure!

★Auto-Calculation of the Hold-Down Pressure

【After】

This enabled the automatic calculation of the optimal hold-down pressure by merely storing the material yield strength and thickness in the recipe databank.

Please contact AIDA for details.