

◆ I want a smaller installation footprint for my production line

**I want my production line to be shorter! ①**

Using an AIDA  
Straightener Feeder

**Footprint reduced by 30%!**

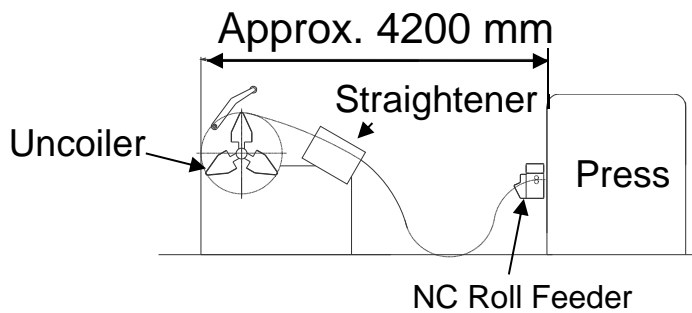
■ Customer's Application: Auto Parts

**【Before】**

■ Situation Before Consulting with AIDA ENGINEERING, Ltd.:

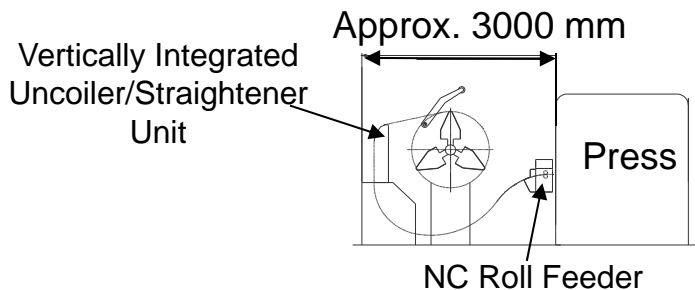
Investigated using an F-Series NC roll feeder + an L-Series Combined Uncoiler/ Straightener unit.

Due to factory space limitations, the customer wanted to shorten the entire line and make the installation footprint smaller.



**【Countermeasure】 Introduced a vertically integrated uncoiler/straightener unit.**

Installed a vertically integrated unit that forms a loop below the uncoiler.



**【After】**

This vertically integrated uncoiler/ straightener unit reduced the overall line length from approx. 4200 mm to approx. 3000 mm.

Enabled a line 30% shorter than a conventional line.

Please  
contact AIDA  
for details.1