

◆I want to shorten coil change times!

I want to minimize the setup time when we change coils!

Using an AIDA  
Straightener  
Feeder

**Approx. 22.5 minute improvement** each day

■ Customer's Application: Progressive blanking of thick material

### **【Before】**

■ Situation Before Consulting with AIDA ENGINEERING, Ltd.:

Coils were being manually threaded. Coil changes took 7.5 minutes x 15 coil changes per day for a total of 112.5 minutes per day.

The customer wanted to eliminate any unneeded setup time.

### **【Countermeasure】 Introduction of an AIDA ENGINEERING, Ltd., LFG Straightener Feeder**

Auto-threading from the uncoiler up to the die via an easy HMI operation.

The total setup time was reduced to 6 minutes.



LFG

Please contact  
AIDA for details.

### **【After】**

Manual coil change operations were automated and could be performed easily.

The time an operator spent changing coils each day was reduced to 90 minutes per day, an improvement of 22.5 minutes.