

## **How do some buyers inspect Cold Roll Forming Machine before delivery from the supplier ?**

Often hear some buyers complain their machine orders can not run & operate smoothly after the equipments reach their workshop. And also the suppliers can not solve some problems properly and quickly and in time, after-sales service can not be satisfying .so buyers think the manufacturer's design is not correct .so which seriously affects production ,and even the equipments is useless .

This kind of situation is common in Cold Roll Forming Machine Industry. The main reasons is as following .On fierce competition in the market, price transparency condition ,Buyers blindly pursue prices and do not look at machine quality. As you know that what you pay for is what you pay for . Buyer select prices ,so cause that the selected equipment manufacturer has not good enough technology, unreasonable design, and after-sales cannot keep up.

How to avoid this from happening? Two points:

1. Quality and price are equally important. Buyers should choose cost-effective suppliers instead of low prices.

2. If we are more serious and strict in the inspecting the equipment, such problems can be avoided as much as possible, and problems can be discovered in time by the equipment manufacturer and requiring modification or even direct return before delivery .

So, what should we pay more attention to during inspection the machines to avoid the occurrence of the above-mentioned situation? Total 5 points:

1. Measure the product accuracy. Product accuracy is the key indicator of the qualification of the whole equipment, and the accuracy indicates the cold roll forming machine whether the roller design is qualified and whether the commissioning is successful, these two items, if any of them are not qualified. should let the supplier test and modify before ship.

2. Inspect whether the material of the equipment and the brand of electrical appliances comply with the contract. The material mentioned here is mainly the material of the cold-formed roller. The roll material is used well, and the treatment process is passed, the life of the whole set of equipment will be long. The brand of the electrical appliance determines the stability of the circuit control system and should be produced in strict accordance with the brand specified in the contract.

3. Inspection of automated production. If the continuity of automated production is not good, it will affect the efficiency of production, or even make it impossible to produce at all. Therefore, it is necessary to purchase more steel belts to test machines in the production plant.

4. Inspection of punching die and cutting die. Check whether the punching and cutting meet the standards, and check whether the burrs are too large. Check whether the material of the mold is qualified.

5. Inspection of product surface finish and straightness. These indicators affect the appearance of the sales. If the standards are not met, they should be handled by the manufacturer.

The problems mentioned above are often encountered in Cold Roll Forming Machine industry. These problems should be handled in the production plant before the machine ship. Otherwise, it will be difficult to deal with the machine when it is brought to the factory.