

Easy infeed – extreme output

CIDAN WIDE ROLLFORMER is a top investment in length.

CIDAN WIDE ROLLFORMER is one of the most robust roll formers for 1,250 mm coils ever seen – ideal for producing high quality box profiles or corrugated sheet etc in large batches. With this machine you can easily work through more than 2,000 tons of sheet metal in one year while working single shift!

WIDE ROLLFORMER has 14–30 tooling stations and the number used depends on the profile you are working on. The solid shafts have an 85 mm diameter for reduced load and spherical bearings for quiet and trouble-free operation year after year. The tooling is made of hard chromed special steel, which always gives perfect results.

The feed unit has a rotary shear controlled from the control system. This minimizes your waste when changing materials or at the end of the batch. The feeding rails have hardened bearings and are adjustable on both sides for maximum precision when feeding into the roll former. The pressure rollers ensure that the metal is fed at a constant speed and direction. Each tooling station has a dial indicator for tool height with a graduated scale, making it easy to change the material thickness and to adjust the pressure for optimal end results.

Choose lengths from 0.1 to 18.3 meters. The powerful post shear is supported by 4 bearing shafts that guarantee perfect cuts. This shear is also equipped with a

spring-loaded hold-down beam that stabilizes the sheet metal and gives an even higher cut quality. The shear is powered by electricity for long life, quiet running and long service intervals.

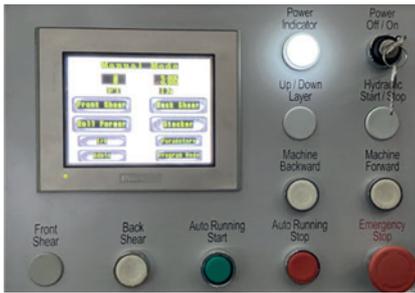
WIDE ROLLFORMER is a marvel of speed and precision. The AMK control system, developed by CIDAN Machinery, allows you to program 50 lines with different lengths and quantities, thus minimizing operator input and maximizing full use of the material.

Streamline production even more with an extra level for different profiles! WIDE ROLLFORMER can be delivered as a double unit with two levels using shared feed, guillotine shear and control system. Get far greater flexibility without using more floor space, and at a lower cost than two separate lines.

The most important advantages:

- ✓ Robust construction
- ✓ User-friendly design
- ✓ All electric drive – clean and quiet running
- ✓ High throughput speed – 45 meters per minute
- ✓ Enormous capacity, over 2,000 tons/year working single shift
- ✓ Investment with extremely short payback period
- ✓ Can be delivered as a double roll former for optimal utilization of floor space

WIDE ROLLFORMER – for maximum output and quality



The **AMK control** system makes programming extremely simple. Select length and quantity. Press start and the metal is fed at a speed of up to 45 meters per minute.



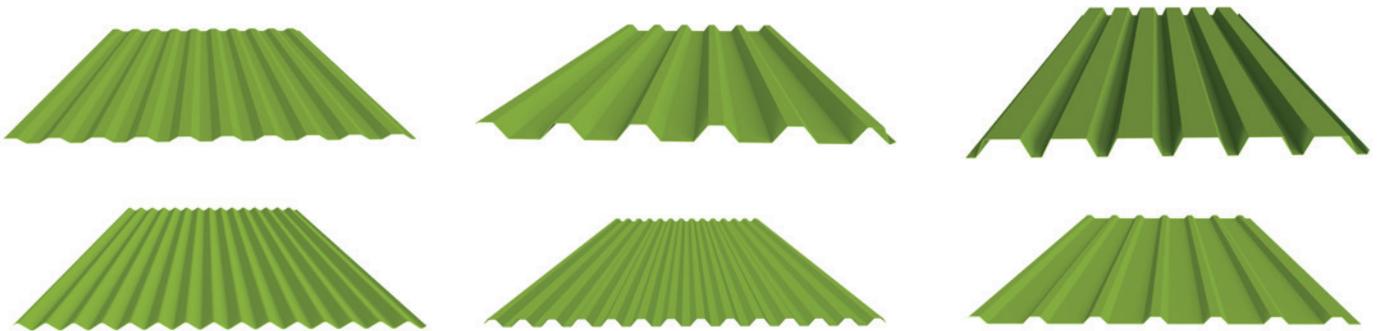
The powerful **shear** gives burr-free cuts at lengths from 0.1 to 18.3 while the spring-loaded hold-down beam stabilizes the material, giving even higher quality.



The **stacking unit** for your finished profiles is available in lengths of 6 or 12 meters with a capacity of up to 4 tons.



Learn more about CIDAN WIDE ROLLFORMER:
https://youtu.be/zA_uJo1kf9I



Easy infeed - extreme output
Choose the optimal configuration

Decoiler + CIDAN WIDE ROLLFORMER + Stacking unit

Dealer

CIDAN
MACHINERY GROUP

CIDAN Machinery Group markets and manufactures CIDAN, Götene, Forstner and nuIT

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