

ROLLSTEEL

FOR THE OPTIMIZED PRODUCTIVITY



ROLLSTEEL FC is very reliable and durable in operation. Rigid construction, high-quality materials and standardized components guarantee trouble-free operation for years to come. Sealed bearings, automatic chain lubrication and tightening and hardened tooling are standard in ROLLSTEEL FC. Elegant looking and very easily opened safety shields on the top of rollforming section are convenient and pleasant to use providing also some improved safety and security. These shields protect also the tooling against dirt and any alien particles in the factory environment. ROLLSTEEL FC line is very cost-effective choice, no matter if you wanted to produce for selected customers only or in large scale for building professionals. For both environments you can supply high-quality products in flexible and reliable production process provided by ROLLSTEEL FC.

ROLLSTEEL is one of the leading producers in the field of sheet metal rollforming equipment. The company design and produce high-quality ROLLSTEEL rollforming lines. The company's goal is to build long-lasting customer relations by being a dedicated, reliable and competent partner. Besides the production of rollforming lines, the company also provides customized tool design, retrofit and modifications, and a wide variety of After Sales services. ROLLSTEEL offers you only FINNISH design and manufacturing!

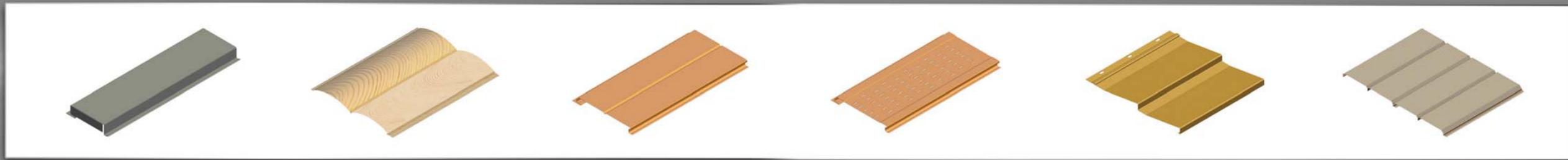


FACADING SOLUTIONS

Flexible production lines for wall panels and façade cassettes



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Dynamic concept

ROLLSTEEL offers now the most dynamic facade cassette line concept on the market. With ROLLSTEEL FC line facade cassette will fully be completed in rollforming process without any unnecessary stops for material repositioning or other middle process handling. The efficiency can be even 10 times higher than in conventional facade cassette production lines as many of the line's functions are carried out simultaneously.

No limits

There is no limit for the length of finished cassette and it can be produced either with or without closed ends. There is a lot of different profile shapes to choose from our catalogue or it can be tailor-made to meet your special requirements.



Integration

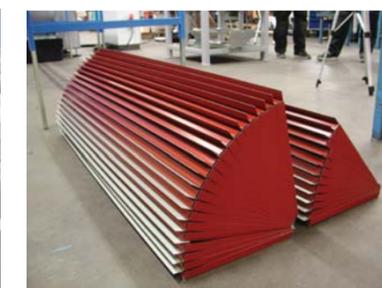
In ROLLSTEEL FC line there are levelling, punching, rollforming and bending operations ingeniously integrated in a compact and safe machine construction designed by the company's own specialists.

Different start widths can be used and it is possible to choose different types of ribbing and grooving on the flat part of the profile by interchangeable modules, taking less than few minutes to make the change.



Cost-efficiency

ROLLSTEEL FC line is also very cost-effective as less technology is needed and therefore lower energy-consumption level as well. Compact construction requires less production space and machine operators.



Flexibility

Not only façade cassettes but also linear wall panels can be manufactured on one line only. It is possible to adjust automatically the width of panel and there is almost unlimited amount of profile variations available, depending on the final tooling of the equipment and restricted only by your own imagination. ROLLSTEEL FC will provide you with some higher competitiveness and bigger output on the market.

Furthermore, the flexibility of the line gives a possibility to use even some left over and waste materials, as well some non-standard coil widths.

Technical superiority

The rollforming section is powered by high-quality servo drive system which will provide fast and accurate movements and precise positioning for punching and bending operations. It is very easy and fast to adjust section for different material thicknesses by centralized worm gear system, the width of the profile can be chosen by automatic linear guide system.