



UNIT FOR COILS AND SHEETS



Unit for coils and sheets

In a plant of 3800 sqm, located near the main building, Tecnofondi S.p.a. offers its clients a service centre for storage and coils processing as follows:

- A [plant for the decoiling](#) of carbon steel coils up to 2200 mm wide and 12 mm thickness, equipped with automated stacking of cut sheets;
- A [warehouse for available coils](#) of different sizes (width from 1000 to 2250 mm);
- A [warehouse for standard cut sheets](#), ready in stock.

Please refer to the Product Table section to find out the quality and dimensions in stock.

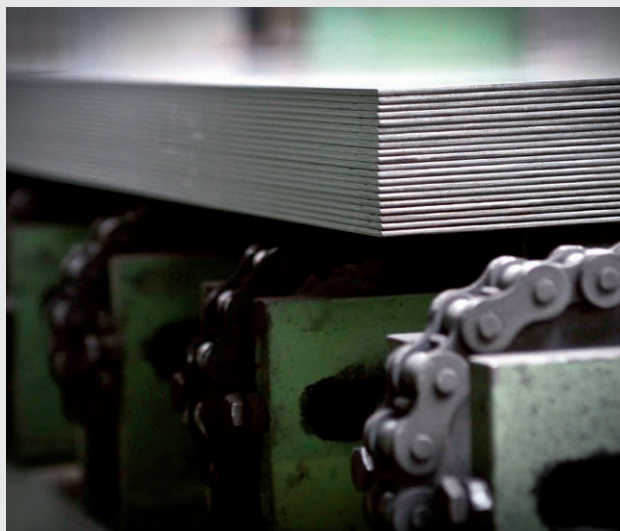
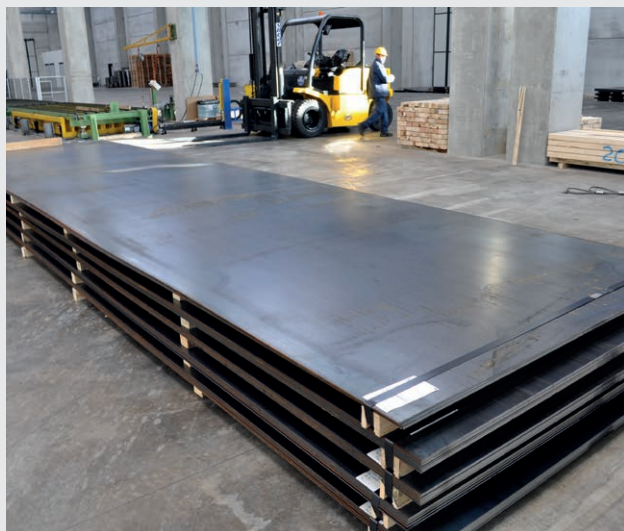
Our sales representatives will be happy to receive your quotation requests to meet your requirements for steel plate.



Plants

- A line for coils decoiling dim. 2200 x 1,5 ÷ 12 mm.
- Coils weight of 50 ton – minimum width of 600 mm – max 2200.
- Inlet with V hollow saddles and expandable steps decoiler.
- Portal with pressure roller and anti coil break roller.
- Input towing with tempered Ø 150 rollers.

- Straightening machine for large thickness equipped with 11 Ø 180 mm rollers with 6 localized corrections.
- Brushing machine with 2 rollers (lower and upper) with a lateral translation movement equipped with suction group for the evacuation of calamine.
- Straightening machine for low thickness equipped with 15 Ø 80 mm rollers with 14 localized corrections.
- Steering-wheel wide 2200 x 12 mm with angle blade cut and anti blade break roller.
- Sheet stacker max size 2200 x 13000 mm equipped with rapid evacuation roller.
- Conveyor belts for rolled steel sheet rapid evacuation equipped with Fakir bed for forklift transport.



Product table

Formats and quality of sheets generally available in stock.

We provide for the following formats the service of levelling-to-length according to customer requirements or the delivery of the commercial formats available stock.

N.B. We are available to evaluate and consider requests of width and thickness other than those indicated, according to the availability of our coils suppliers.

Sheet S235JR - Sheet S275JR

In compliance with the norm EN 10025-2 with the property to be galvanised.

Width in mm	Thicknesses in mm	Width in mm	Thicknesses in mm
1000	AVAILABLE VARIOUS COMMERCIAL THICKNESSES	1600	AVAILABLE VARIOUS COMMERCIAL THICKNESSES
1130		1650	
1250		1730	
1380		1800	
1400		1830	
1500		2000	
1540		2130	

Sheet S355JR - Sheet S355J2+N

In compliance with the norm EN 10025-2 with the property to be galvanised.

Width in mm	Thicknesses in mm	Width in mm	Thicknesses in mm
1500	3 ÷ 20	2000	3 ÷ 20

PICKLED Sheet

In compliance with the norms EN 10025-2 and EN 10111.

Width in mm*	Thicknesses in mm
1000	1,5 ÷ 10
1250	1,5 ÷ 10
1500	1,5 ÷ 10

* Larger or intermediate widths are available on request.

Sheet S235JR

STREAKED and TEXTURED

Width in mm	Thicknesses in mm
1500	3 ÷ 6

COLD ROLLED Sheet DC01

In compliance with the norm UNI EN 10130.

Width in mm	Thicknesses in mm
1500	0,8 ÷ 1,5

GALVANISED Sheet

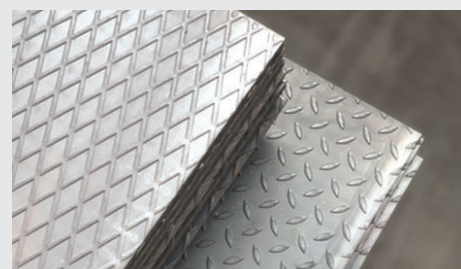
In compliance with the norm UNI EN 10346.

Width in mm	Thicknesses in mm
1250	0,8 ÷ 4
1500	0,8 ÷ 4

Sheet S355JOWP (COR-TEN)

In compliance with the norm UNI EN 10025-5.

Width in mm	Thicknesses in mm
1500	2 ÷ 12



Certification UNI EN 1090

Tecnofondi S.p.a. is not only able to supply the 3.1 certifications with CE mark and Declaration of Performance (DOP) related to the material received from the steelworks or from its own qualified suppliers, but it also has got the UNI EN 1090 certification.

Its activities of cold decoiling and cutting to measure of coils are therefore compliant with the regulations in force for the construction of structural components and kits for steel structures in EXC3.

Tecnofondi is therefore able to provide the same CE mark and the Declaration of Performance (DOP) for these activities.





tf Tecnofondi S.p.a.

Via Case Nuove, 1/3
25050 RODENGO SAIANO (BS) - ITALY
tel. +39 030 610161 - fax +39 030 610163
info@tecnofondi.it - www.tecnofondi.it