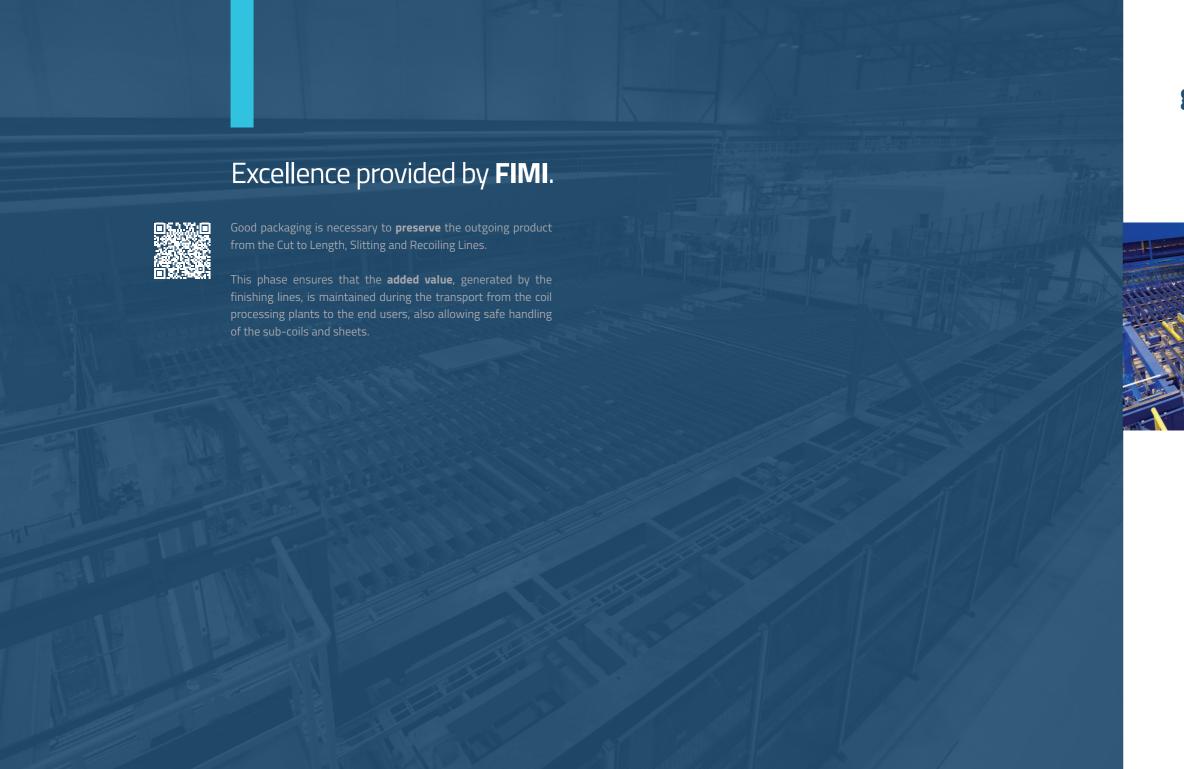


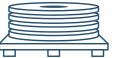




automatic packing lines



global solutions.



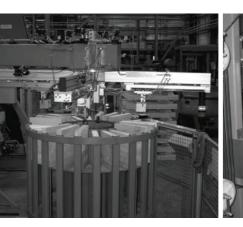


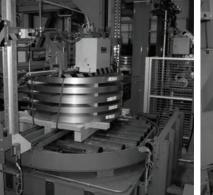


The most important companies rely on FIMI knowledge when they have to layout their coil service centers.

We have proven know-how in engineering Slitting, Cut to Length & Packing Lines for metal strips.

All the lines are designed by FIMI in order to create efficient links between the stocking bays, where coils to be processed are, and the products yards, filled with slit coils and sheet packs to be dispatched to the end users.







For Packages of Stacked Sheets

Downstream a Cut to Length Line, a good Packaging starts on Staking Solutions.

These units are designed in a variety of ways for carbon steel, stainless steel or aluminium sheets and whether these are piled with or without Pallet: the aim is to avoid any kind of damage produced during sheet-stacking.

TYPES

- Vacuum stacker.
- Magnetic stacker.
- Air cushion stacker.
- Racket stacker.
- Air cushion plus racket stacker.
- Bomb doors stacker.
- Stacker for trapezoidal sheets.
- Vacuum plus rackets stacket











Complementary Devices of a Sheet Stacker

- Automatic Pallet Feeding into Stackers.
- Automatic Wrapping Machine.
- Automatic insertion of Pallet under stacked sheets-packs.
- Automatic wooden stocks insertion & Transverse Strapping.
- Automatic sheet-packs Piling.











For Coils and/or Slit Coils of Ferrous and/or Non-Ferrous Material

An accurate design of the disposition of a slit-coil
Packing Line at the end of a Slitting Line is the best way
to ensure the maximum productivity.

The configuration of a slit-coil Packing Line depends on some special factors and customer needs. FIMI is able to study tailor-made solutions and offer a wide range of products to make slit-coil Packing Lines fully automatic.

TYPOLOGIES

- Slit Coil downender and tilting eye to sky.
- Single Coil Radial Strapping.
- Pick-up of eye-to-sky Slit Coils by magnets or Vacuum or Safe Gripper on inner and outer slit coil diameter.
- Coils Pile Radial Strapping.
- Weighing unit.













- Fully Automatic Circumferential Strapping.
- Turnstile-to-Turnstile Slit Coil Transfer Car.
- Turnstile Stacking Stations.
- Robot to place wooden Sticks and/or pallets in between Slit Coils.
- Slit Coil Pile fully-automatic strapped and wrapped with top cover.







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