

COIL MANAGEMENT

From Coil to complete solution

SINCE 1961, Faspar S.p.A., Robecco sul Naviglio (www.faspar.it), is an important machine builder in Milan area/Italy. Formerly producing presses, since the year 1977 it produces complete sheet metal working lines. With a 4000 sqm covered production area, the Italian manufacturer is now a well-known company for its main products

such as Slitting lines, Leveling & Straightening & Cut-to-length lines (with rotary, flying & mechanical shear), Surface finishing lines, Feeding & Pressing/Punching lines, Tension/Stretch leveling lines, Roll forming lines and also Sandwich panel lines. Processed material can be mild or carbon steel, galvanized steel, pre-painted steel



A good example: Slitting line for mild and carbon steel, installed in Ukraine

stainless steel, aluminum, titanium, copper and Tin Plate. Its customized products serve for instance steel service centers, the automotive industry, the white goods industry and the construction industry. Faspar is the supplier of the most important international groups, such as ThyssenKrupp Group, Sassoli Group, Sandvik, Metecno Group, Ugine & Alz (Arcelor Group), Acesita, and many other important service centers worldwide. Over 300 Faspar machines are used in Italy, Europe, Russia, Asia, North & South America and Africa by a wide range of customers. And last but not least: The Italian manufacturer Faspar is an UNI EN ISO 9001/2000 certified company. ■

i TECHNICAL CHARACTERISTICS

Used material	Carbon (Mild) Steel - Hot & Cold Rolled - Anneal & not Anneal - Rmax. = 470 N/mm ²
Thickness	1,5 mm Min. - 5,0 mm Max.
Coil width	800mm Min. - 1500mm Max. suitable to external diameter
Max. weight of coils during entry phase	20,000 kg
Max. weight of coils during exit phase	20,000 kg
Coil max. external diameter	1,800 mm
Coil inner diameter	650 mm
Lines max. speed	200 m/min suitable thickness and hardness
Allowed cuttings	n° 25 with thickness 1,5 mm n° 17 with thickness 3,0 mm n° 10 with thickness 5,0 mm
Min. width of cut bands (on recoiler)	80 mm suitable to coils external diameter and material thickness
Working direction from right to left. Band working centre line.	