

54002 1 **DECOILERS**  
*Decoilers from 2 up to 30 tonnes.*

T3 2 **LOADING CRADLE**

I4 3 **MOTORIZED PINCH-ROLL**

F5 4 **COIL OPENER - HYDRAULIC SHEET INTRODUCER**

6F 5 **STRAIGHTENER WITH 5 ROLLS**

H7 6 **HEADING SHEAR**

80 7 **SHEAR WITH CIRCULAR BLADES**

9S 8 **SCRAP BALER**

100 9 **SCRAP PRESSING ROLLS**

110 10 **CONVEYOR FOR HOOP**

12M 11 **TENSIONING PRESS WITH FELT**

13F 12 **DECOILER 20 T**  
*Decoiler 20 t motorized - D.C. motor*

14A 13 **UNLOADING CRADLE WITH CARRIAGE**

36014 14 **HYDRAULIC POWER PACK**



Finished products



Decoiler and loading cradle



Introduction group and heading shear



49003C

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## SLITTER LINE



The slitter line is designed and expressly dedicated to produce strips in rolls of various widths, which then are sent to the production lines.

First the coil is loaded with a loading cradle on the decoiler at the beginning of the line. Operator cuts the steel straps and puts the strip in the introducer. Now the process continues in semiautomatic mode, strip goes into the heading unit then to the shear with circular blades which divides the coil in smaller strips with the desired width. Always in semiautomatic mode the strips go to the felt-press with latch and get attached to the recoiler.

From now on the operation can carry on in automatic mode until strip on the first decoiler is finished. The strips are placed on an unloading cradle, closed with steel strap and sent to the production lines.



View of line and detail of shear w. circular blade

Line direction: from right to left		
Line colour:	5015	RAL
Decoiler capacity	20	t



Heading shear



Felt-press with clamp



Decoiler



Control panel

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