Technical datasheet

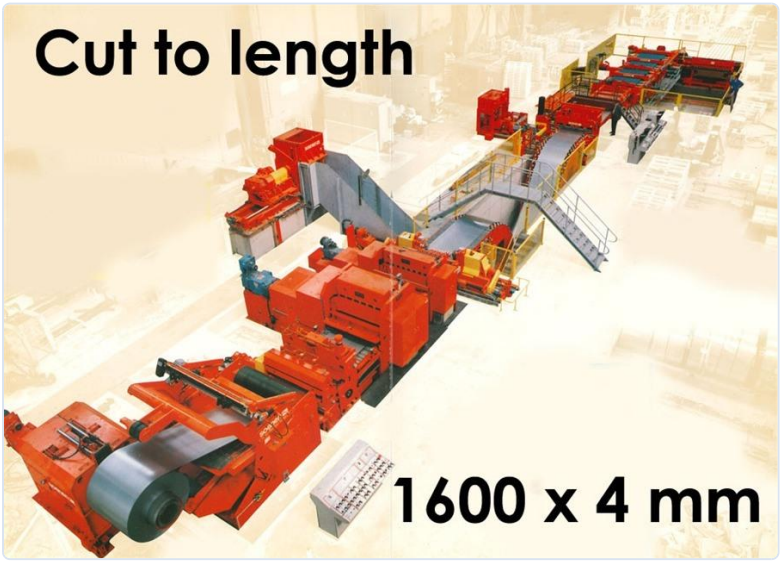
P.14d 8983

20/11/2026

DECOILER & CUT TO LENGTH LINE

Soenen cut to length 1600 x 4 mm

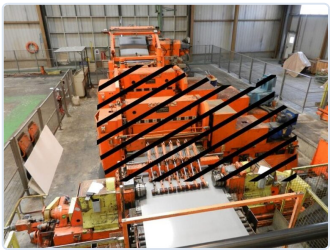
Brand: Soenen · Type: cut to length 1600 x 4 mm











DECOILER & CUT TO LENGTH LINE

Workwidth x sheetthickness	**1600 x 4 mm**	Straightner	**no**
Shear	**yes**		

DECOILING + / OR ROLL FORMINGLINES

Material thickness x width	**1600 x 4 mm**

DESCRIPTION

This line can process cold-rolled plate / hot pickled plate / hot galvanized plate / electro galvanized plate / prepainted sheets minimum thickness: 0.3 mm

End product: - min/max length: 300/6000 mm - production capacity 300 mm > 4000 pieces per hour - production capacity 6000 mm > 1000 pieces per hour - total installed power: 500 kW Line consists of: 1) Soenen 4 armed coilholder Type AL1600/27/4 - max cap per arm: 27 tons - speed: 1 turn per minute - opening hook: 190 mm - power: 2.5 kVa - weight: 26 tons

2) Soenen coilwagon Type HH27 - max cap: 27 tons - max lifting height: 800 mm - min outside dia: 508 mm - displacement: 15 meters - displacement speed: 8 m/min - turning speed: 10 m/min - weight: 8.6 tons

3) Soenen Decoiler Type AM1600/27V - max cap: 27 tons - min/max width: 250/1600 mm - min/max outside dia: 508/2000 mm - min/max inside dia: 480/520 mm - max decoiling speed: 100 m/min - weight: 21 tons

4) Soenen feeder rolls + shear Type PR1600 - min/max width: 250/1600 mm - min/max thickness: 0,3/4 mm - dia of rolls: 160 mm - speed: 20m/min - weight: 3 tons

5) Pit

6) Soenen Puller Type 2VR1600EE - min/max width: 250/1600 mm - min/max thickness: 0,3/4 mm - dia of rolls: 95.5 mm - production capacity 500 mm > 4000 pieces per hour - production capacity 6000 mm > 1000 pieces per hour - max speed: 150 m/min - weight: 5.8 tons

CONTACT

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7) Soenen high speed mechanical shear Type CGM4-16 - min/max thickness: 0.3/4 mm - 6 mm st37 - max length: 1600 mm - cutting angle: 1° - 200 strokes per minute - interchangable cassette with cutting knives - weight: 7.6 tons

8) Kissing outfeed - speed: 170 m/min - width: 1600 mm - length from cutting line: +- 7000 mm - weight: 4.2 tons

9) Soenen Outfeed conveyor Type TB1,6 x 7 - width: 1600 mm - length starting from cutting line: +- 7000 mm - speed: 170 m/min - power: 2x 15kW - weight: 4.2 tons

10) Soenen Stacking unit Type MTB1,6 x 3D - min/max width: 250/1600 mm - min/max length: 300/6000 mm - min/max thickness: 0,3/4 mm - max stacking capacity: 4000 pieces/hour - transport speed: 180 m/min - weight: 21 tons

PRICE

Price on request

Request a quote

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