

**05.27-2**

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## **SLITTING LINE**

### **technical details:**

manufacturer	DFK
year of construction	2004
strip width	600 – 1.600 mm
strip thickness	1,20 – 6,00 mm
tensile strength	max. 55 kg/mm <sup>2</sup>
yield strength	max. 36 kg/mm <sup>2</sup>
coil inside – Ø	475 - 525 mm
with top jaws	560 - 790 mm
coil outside – Ø	1.200 – 2.000 mm
coil weight	24,0 t
speed	0 - 100 m/min.
working direction	left → right
required space (l x w)	app. 28 x 8,5 m

### **the line consists of:**

- coil lifting table  
coil weight max. 24,0 t  
coil outside – Ø max. 2.000 mm
- pay-off reel with press roll  
coil weight max. 24,0 t  
coil – Ø max. 1.600 mm
- coil opener with bending roll
- entry edge control

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**All technical data are based on suppliers information and therefore without obligation for us.  
The machines are subject to prior sale; this offer is subject to our General terms and Conditions.**

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- pinch rolls
- crop shear
- side guides
- slitting shear and changing unit
  - knife – Ø max. 430 mm
  - knife shaft – Ø 250 mm
- scrap winder
- looping pit with conveying car
- electric
- hydraulic
- pneumatic

### number of cuts – material quality ST 37:

strip thickness	number of cuts	speed m/min.
1,20	30	100
1,50	24	100
2,50	22	100
3,00	18	90
4,00	14	80
5,00	10	70
6,00	8	60