

## **1650x6mm x25t slitting line Elmaksan /Vega Engineering**

1. Thickness of the processed metal - 1.00-6.00mm
2. Width of the processed material - 500 – 1650mm
3. Type of processed material: carbon steel, galvanized steel,  
P7hdp
4. Tensile strength of the processed material - mPa S235, S275, DX51, DC01
5. Max. Coil Weight – 25t
6. Max. Coil Width – 1650mm
7. Min. Coil Width - 500mm
8. Max. Coil O.D. – 2500mm
9. Min. Coil O.D. – 720mm -
10. COIL ID 500-800mm
12. Line speed 2 speeds 850 , 1200 mtr/min.
13. Min. width of strips 32mm
14. Max. width of strips 1630mm
15. Max quantity of strips  
  
2.0mm – 20 strips  
3.0mm – 15 strips  
4.0mm – 12 strips  
5.0mm – 6 strips  
6.0mm – 4 strips
16. available knives :  
  
15mm – 56pcs  
20mm – 42pcs  
25mm – 16pcs
- 17 Spacer rings: 20 pcs from each: 60,50,40,30,20,10,9,8,7,6,5,4,3,2,1 ; 1.9,1.8,1.7,1.6,1.5,1.4,1.3,1.2,1.1 ; 0.95 mm

18. Strips ID – 500mm

The straightening machine was produced by VEGA ENGINEERING.

The machine was refurbished by ELMAKSAN in 2008 with a new DECOILER and RECOILER capable of working with coils up to 25 tons

In 2015 was installed new AUTOMATIC CENTRALISATION MACHINE manufactured from ELMAKSA

there are photos and layout drawing attached

there are links to videos before dismantling:

[https://drive.google.com/file/d/1dII3N9h6F-9LCHvfTJFgcSDVzxwZ8V0x/view?usp=share\\_link](https://drive.google.com/file/d/1dII3N9h6F-9LCHvfTJFgcSDVzxwZ8V0x/view?usp=share_link)

[https://drive.google.com/file/d/1x5nKcJRGwFRK5FTz5yTSsqLv18KTIX-n/view?usp=share\\_link](https://drive.google.com/file/d/1x5nKcJRGwFRK5FTz5yTSsqLv18KTIX-n/view?usp=share_link)

[https://drive.google.com/file/d/19qSEbLf-JDHcu--PuDhr9OEy\\_aJ2-482/view?usp=share\\_link](https://drive.google.com/file/d/19qSEbLf-JDHcu--PuDhr9OEy_aJ2-482/view?usp=share_link)

Machine was dismantled last month.

Located in Bulgaria

