

05.53-2

=====

CUT TO LENGTH LINE

technical details:

| | |
|----------------------|--|
| manufacturer | STAMCO |
| year of construction | 1992 |
| material | cold rolled strip steel, dry, oiled, galvanized, hot rolled strip steel, scaled, dry, pickled, oiled |
| tensile strength | max. 700 N/mm ² |
| band width | max. 500 mm |
| band thickness | min. 0,50 mm max. 3,00 mm at 700 N/mm ² max. 4,00 mm at 400 N/mm ² |
| coil weight | max. 8,0 t |
| coil inside – Ø | 508 / 610 mm |
| coil outside – Ø | 700 – 2.000 mm |
| sheet length | min. 500 mm, max. 6.000 mm |
| length tolerances | ± 0,20 mm up to 2.000 mm ± 0,25 mm up to 2.500 mm ± 0,30 mm up to 3.500 mm ± 0,40 mm up to 5.000 mm ± 0,50 mm up to 6.000 mm |
| stacking weight | max. 3.000 kg |
| stacking height | max. 500 mm with pallet |
| speed | max. 50 m/min. (leveler) |
| working direction | left → right |
| pass line | app. 1.300 mm |

- page 1 of 2 -

**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.**

05.53-2

=====

the line consists of:

- coil car in L - construction over floor
- decoiler with press arm
- coil opener (infeed table) and leveler unit with pinch rolls
 - no. of leveling rolls 17
 - leveling roll – Ø 50 mm
- looping equipment
- feeding table and side guides
- roll feed unit
- shear hydraulically
- stacking device
 - scissors lift roller I short construction
 - scissors lift roller II long construction
- pneumatic equipment min. 5 bar
- hydraulic equipment app. 80 bar
- electric equipment
 - 380 V three-phase current, 50 Hz
 - 220 V AC, 50 Hz
 - 24 V for SPS control voltage

production capacity:

| sheet length mm | piece/min. | speed m/min. |
|-----------------|------------|--------------|
| 500 | 46 | 23 |
| 1.000 | 39 | 39 |
| 1.500 | 30 | 45 |
| 2.000 | 25 | 50 |
| 2.500 | 20 | 50 |
| 3.000 | 16,6 | 50 |
| 4.000 | 12,5 | 50 |
| 5.000 | 10 | 50 |
| 6.000 | 8,3 | 50 |

- page 2 of 2 -

**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.**