

LINE V

COMBINED TEMPERING AND TENSION LEVELING LINE

Intended for cold rolled strip, annealed cold rolled strip and hot deep galvanized strip



Manufacturer	Siemens VAI Clecim	
YoM	1989	
Note: this line consists of two independent units: one temper mill and one tension leveler.		
Strip/Material	Strip width	600 – 1.300 mm
	Strip thickness	0,2 – 1,5 mm
	Material Yield Point	200 – 500 N/mm ²
	Material Tension Strength	300 – 700 N/mm ²
	Leveler Tension	max. 15.000 daN
	Strip elongation (two high D-Mill)	max. 5%
	Strip elongation (tension leveler)	max. 2%
Four High Temper Mill	Hydraulic pressure	max. 1.000 t
Note: This line is constructed for continuous strip tempering and leveling. These two basic line units may be used together or separately, depending on the characteristics of material needed. Included is the perpendicular cutting and strip edge slitting as well as the electro-static strip oiling.		

All data have been prepared to the best of our knowledge, however we **can not** be held liable for any errors and or omissions.