

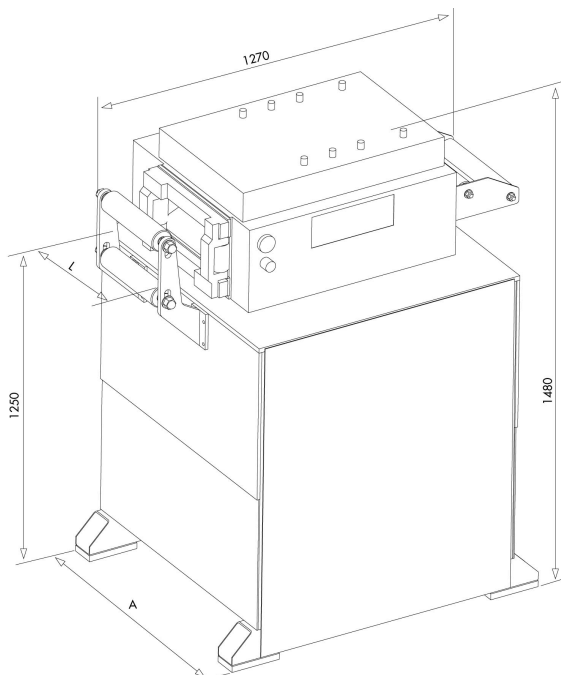
- 7 x 80 mm dia straightening rolls
- Individual penetration adjustment of the 3 upper straightening rolls with reading on a dial
- 1 pair of 80 mm dia inlet feeding rolls + 1 pair of outlet ones
- RPR: upper inlet roll lifting through 2 pneumatic cylinders
- All rolls are case-hardened (60 Rck) and ground
- The lower straightening rolls and the 4 feeding rolls are motorised through a cylindrical gear pair
- AC motor with frequency variator, speed data adjustable by potentiometer
- Loop control with dancer arm, automatic speed regulation by potentiometer and electric switches for stop mode and strip tension safety
- Inlet strip guide made up of 2 hardened rollers, manually adjustable, and 2 sheet holding rolls
- 2 outlet horizontal sheet holding rolls
- Base made of rolled, welded steel

RANGE AND FEATURES

Model	Width (mm)	Thickness (mm)			Straightening rolls		Feeding rolls		Weight (kg)	Electrical power 400 V - 50 Hz (kVA)
		Min.	Max.	Max.*	Quantity	Ø (mm)	Quantity	Ø (mm)		
1676 B	300	0.4	7.0	4.8	7	80	4	80	820	11
1676 D	500	0.4	5.4	3.8	7	80	4	80	1040	11
1676 F	800	0.4	4.0	2.7	7	80	4	80	1210	11
1676 G	1000	0.4	3.0	2.2	7	80	4	80	1430	11
1676 H	1300	0.4	2.2	1.7	7	80	4	80	1650	11

Straightening capacities are given for a yield point $Re = 210$ Mpa and a tensile strength $Rm = 350$ Mpa.
* Max. thickness for max. width

DIMENSIONS



Model	L	A
1676 B	300	895
1676 D	500	895
1676 F	800	1195
1676 G	1000	1395
1676 H	1300	1695

