



- 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
- POR: upper inlet and outlet roll lifting through pneumatic cylinders + sheet release for piloting through pneumatic opening of the feeding rolls and setting of motor torque to 0
- All straightening rolls are case-hardened (60 Rck) and ground
- RCS: the feeding rolls are sandblasted and hard chrome plated (70 Rck)
- The lower straightening rolls and the 4 feeding rolls are motorised through a cylindrical gear pair
- Motorisation through brushless motor and precision gear box
- 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
- CRM/T: extra pitch measurement through sensor directly placed on the sheet and supervision of the slipping value between strip and rolls

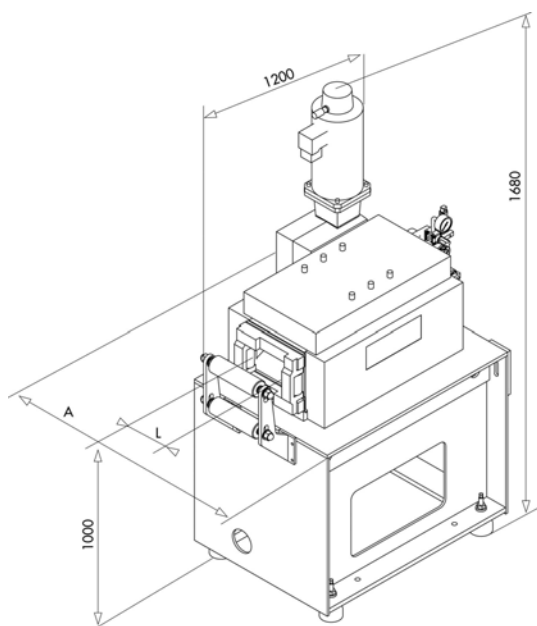
RANGE AND FEATURES

Model	Width	Thickness			Straightening rolls		Feeding rolls		Weight
		Min.	Max.	Max.*	Quantity	Ø	Quantity	Ø	
	(mm)	(mm)				(mm)		(mm)	(kg)
1676 B	300	0.8	7.0	4.8	7	80	4	80	820
1676 D	500	0.8	5.4	4.2	7	80	4	80	1040
1676 F	800	0.8	4.0	2.3	7	80	4	80	1210
1676 G	1000	0.8	3.0	2.1	7	80	4	80	1430
1676 H	1300	0.8	2.2	1.7	7	80	4	80	1650

Straightening capacities are given for a yield point $Re = 300 \text{ N/mm}^2$ and a tensile strength $Rm = 400 \text{ N/mm}^2$.

* Max. thickness for max. width

DIMENSIONS



Model	L	A
1676 B	300	700
1676 D	500	900
1676 F	800	1200
1676 G	1000	1400
1676 H	1300	1700

