



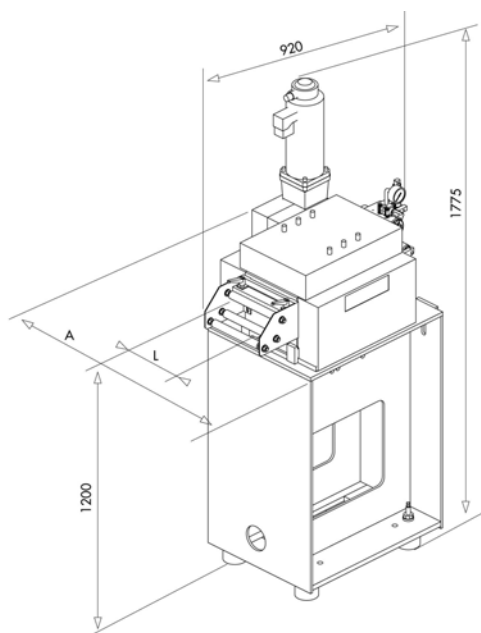
- 7 x 60 mm dia straightening rolls
- Individual penetration adjustment of the 3 upper straightening rolls with reading on a dial
- 1 pair of 60 mm dia inlet feeding rolls + 1 pair of outlet ones
- POR: upper inlet and outlet roll lifting through pneumatic cylinders + sheet release for piloting through 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)
- Lower straightening and feeding rolls motorised through a cylindrical gear pair
- Motorisation through brushless motor and precision gear box
- Inlet strip guide made up of 2 hardened vertical 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)
1675 B	300	0.6	4.0	3.0	7	60	4	60	430
1675 D	500	0.6	2.8	1.8	7	60	4	60	530
1675 F	800	0.6	1.8	1.1	7	60	4	60	680
1675 G	1000	0.6	1.4	0.9	7	60	4	60	800

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
1675 B	300	635
1675 D	500	835
1675 F	800	805
1675 G	1000	1005

