

- 7 x 50 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 rolls are case-hardened (60 Rck) and ground
- 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
- Welded base
- Lifetime lubricated rolls bearings
- 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

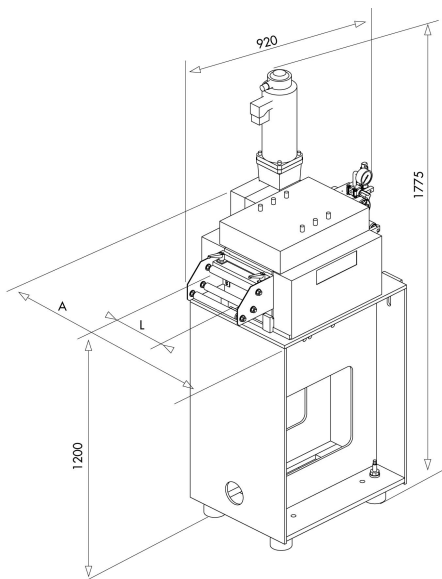
Model	Width	Thickness			Straightening rolls		Feeding rolls		Back-up rolls	Weight
		Min.	Max.	Max.*	Quantity	Ø	Quantity	Ø	Quantity	
	(mm)	(mm)				(mm)		(mm)		(kg)
R674 A	200	0.15	4	4	7	50	4	80	-	400
R674 B	300	0.15	4	2.8	7	50	4	80	-	430
R674 D	500	0.15	3	1.7 (2.6)	7	50	4	80	(1)	530
R674 F	800	0.15	2	1 (2)	7	50	4	80	(1)	680
R674 G	1000	0.15	2	1.9	7	50	4	80	1	800
R674 H	1300	0.15	2	1.6	7	50	4	80	1	950

Straightening capacities are given for a yield point $R_e = 210$ Mpa and a tensile strength $R_m = 350$ Mpa.

* Max. thickness for max. width

(x) Value in case of the option "back-up rolls" is selected

DIMENSIONS



Model	L	A
R674 A	200	890
R674 B	300	890
R674 D	500	890
R674 F	800	1390
R674 G	1000	1390
R674 H	1300	1690

