

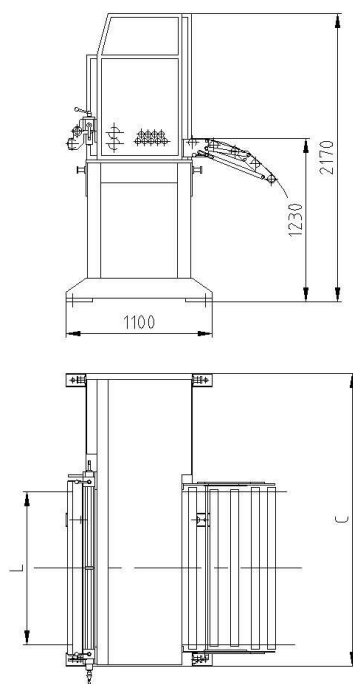
- 9 x 42 mm dia straightening rolls
- The 4 upper straightening rolls are mounted on a cradle, whose depth and tilt are adjustable through 2 hand wheels
- 2 x 84 mm inlet feeding rolls
- Pneumatic control of the upper feeding roll pressure and release through springs
- All rolls are case-hardened (60 Rck) and ground
- All rolls are supported by hardened rollers to avoid deflection and get better straightening quality
- All the straightening rolls as well as the upper feeding roll are cardan-driven
- Motorisation through asynchronous gear motor
- Inlet strip guide made up of 2 hardened, ground rollers, symmetrically adjustable through screws and crank; width display via mechanical decade counter
- Outlet cascade roll basket
- Base made of rolled, welded steel

RANGE AND FEATURES

Model	Width	Thickness			Straightening rolls		Feeding rolls		Support rollers		Weight	Electrical power
		Min.	Max.	Max.*	Quantity	Ø	Quantity	Ø	Quantity	Ø		
	(mm)	(mm)				(mm)		(mm)		(mm)	(kg)	(kVA)
1686 F	810	0.4	2.2	1.5	9	42	2	84	3	45	2100	20
1686 G	1160	0.4	2.2	1.5	9	42	2	84	3	45	2300	20
1686 H	1410	0.4	2.2	1.5	9	42	2	84	3	45	2500	20

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	C
1686 F	810	1850
1686 G	1160	2200
1686 H	1410	2450

