

- 5 x 40 mm dia straightening rolls
- Individual penetration adjustment of the 2 upper rolls with reading on a setting rule
- 1 pair of 40 mm dia inlet feeding rolls + 1 pair of outlet ones
- Lifting of the upper inlet roll and outlet one through a screw-nut device
- All rolls are case-hardened (60 Rck) and ground
- Lower straightening and feeding rolls motorised through a hardened cylindrical gear pair
- Motorisation through brushless motor and precision gear box
- Inlet strip guide made up of 2 hardened rollers, manually adjustable
- 2 inlet horizontal sheet holding rolls + 2 outlet ones
- Base made of rolled, welded steel

RANGE AND FEATURES

Model	Width	Thickness			Straightening rolls		Feeding rolls	
		Min.	Max.	Max.*	Quantity	Ø	Quantity	Ø
	(mm)	(mm)				(mm)		(mm)
1645 A	130	0.4	3.2	2.0	5	40	4	40
1645 B	300	0.4	3	1.2	5	40	4	40
1645 D	500	0.4	2.2	0.7	5	40	4	40

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