## BLOK T.I.



Roll-forming machine with manual axis positioning


## Technical characteristics:

This process consists of locking the two shells and the strips together through progressive clamping of the driving rollers on the profile hammers

- $N^{\circ} 1$ gear motor 2.5 HP eurovoltage 230/400V-50Hz; 275/480V - 60 Hz
- Bar feed rate: 11-57m/min
- Backwards and forwards bar control
- Integral safety guard around work table
- Sliding movement along linear guides with recirculating ball blocks for all axes
- Manual axis positioning by means of worm screw with decimal measurement display
- Independent axis positioning
- Total dimensions $1700 \times 830 \times 1530 \mathrm{hmm}$; Weight 750 Kg
- Sound emission (values according to ISO 3746):

Sound power level (Lwa) 71.2 dB (A)
Sound pressure level at operating station (LpA) $58.7 \mathrm{~dB}(\mathrm{~A})$

- System for correcting out-feed bar linearity
- System of easily positioned guide rollers to support irregular profile shapes
- Set up for installation of universal rollers adjustable from 10 to $39,5 \mathrm{~mm}$
- Working range:

|  | Min <br> $(\mathrm{mm})$ | Max <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: |
| A | 0 | 230 |
| B | 275 |  |
| C | 0 | 70 |
| D | 10 | 39,5 |
| E | 67 |  |
| F | 4 | 192 |



## OPTIONALS:

| Description | Code |
| :--- | :---: |
| Adjustable rollers kit | PR-24600 |
| Motor unit kit | PR-22805 |
| Photocell barrier kit | PR-26010 |
| Customized rollers ( $\mathrm{n}^{\circ}$ 6) | On estimate |
| Customized rollers for profile support | ZG-79250 |
| Additional charge for special voltage and cycles (Standard motor:230/400V <br> three-phase 50Hz and 110/230V single-phase 50 Hz) | ZG-79157 |
| Additional charge for plant version UL-CSA <br> (The additional charge includes the plant with cables and special <br> components/measurement unit in inches) |  |

## PACKING

| Description | Code |
| :--- | :---: |
| Carton packing | FF-74188 |
| Crate packing | FC-77952 |

Carton pallet packing with heat-shrink plastic bag:


| $\mathbf{A}(\mathbf{m m})$ | $\mathbf{B}(\mathbf{m m})$ | $\mathbf{C}(\mathbf{m m})$ | $\mathbf{K g}$ |
| :---: | :---: | :---: | :---: |
| 1.310 | 1.710 | 1.650 | 775 |

Crate packing:


| $\mathbf{A}(\mathbf{m m})$ | $\mathbf{B}(\mathbf{m m})$ | $\mathbf{C}(\mathbf{m m})$ | $\mathbf{K g}$ |
| :---: | :---: | :---: | :---: |
| 1.750 | 900 | 1.550 | 823 |

