## BLOK 90



Roll-forming machine with manual axis positioning


| $A(\mathrm{~mm})$ | $B(\mathrm{~mm})$ | $C(\mathrm{~mm})$ | $\mathrm{C} 1(\mathrm{~mm})$ | Kg |
| :---: | :---: | :---: | :---: | :---: |
| 1.700 | 830 | 1.530 | 1.890 | 750 |

## 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

- $\mathrm{N}^{\circ} 1$ gear motor 2.5 HP eurovoltage 230/400V-50Hz; 275/480V - 60 Hz
- Bar feed rate: $27 \mathrm{~m} / \mathrm{min}$
- Backwards and forwards bar control
- 5 independently adjustable guide rollers
- 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 positioning of 3rd pair of rollers and combined for the 1st and 2nd pair (according to bar infeed)
- Total dimensions $1700 \times 830 \times 1500 \mathrm{hmm}$; 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 outfeed bar linearity
- Set up for installation of guide rollers to support any irregular shapes
- Working range:

|  | Min <br> $(\mathrm{mm})$ | Max <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: |
| A | 0 | 230 |
| B | 275 |  |
| C | - | 100 |
| D | 0 | 90 |
| E | 60 |  |
| F | 4 | 209 |



## OPTIONALS:

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

## 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 |

