

Macchine estrusione soffiaggio elettriche • Corsa 700-1400 mm  
Electric extrusion blow moulding machines • Stroke 700-1400 mm  
Maquinás de extrusión soplado electricas • Carrera 700÷1400 mm  
Machines d'extrusion soufflage electriques • Course 700÷1400 mm



ITALIAN TECHNOLOGY



|   |           |            |
|---|-----------|------------|
| FORZA DI CHIUSURA<br>MOULD CLAMPING FORCE<br>FUERZA DE CIERRE<br>FORCE DE FERMETURE | <b>KN</b> | <b>350</b> |
|---|-----------|------------|

Carro singolo / Single station /  
Estación simple / Chariot simple

Carro doppio / Double station /  
Estación doble / Chariot double

PB35ES-700 PB35ES-1000 PB35ES-1400 PB35ED-700 PB35ED-1000 PB35ED-1400

### DATI GENERALI / GENERAL DATA / DATOS GENERALES / DONNÉES GÉNÉRALES

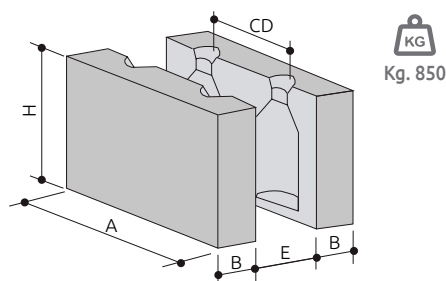
|   | n° | 1   | 1    | 1    | 2   | 2    | 2    |
|---|----|-----|------|------|-----|------|------|
| Stampi / Moulds / Moldes / Moules   |    |     |      |      |     |      |      |
| Corsa / Stroke / Carrera / Course   | mm | 700 | 1000 | 1400 | 700 | 1000 | 1400 |
| Ciclo a vuoto / Dry cycle time / Ciclo en vacío / Cadence à vide  | s  | 2,8 | 2,9  | 3,4  | 2,8 | 2,9  | 3,4  |
| Potenza motore chiusura / Motor clamping power / Potencia motor de cierre / Puissance moteur de fermeture | kW | 7,0 |      |      | 7,0 |      |      |

### CONSUMI / CONSUMPTIONS / CONSUMOS / CONSOMMATIONS

|  |        |        |  |  |        |  |  |
|--|--------|--------|--|--|--------|--|--|
| Pressione aria / Air pressure / Presión aire / Pression air  | bar    | 8 ÷ 10 |  |  | 8 ÷ 10 |  |  |
| Consumo aria / Air consumption / Consumo aire / Consommation air   | Nl/min | 2500   |  |  | 5000   |  |  |
| Pressione acqua / Cooling water pressure / Presión agua / Pression eau                                   | bar    | 3 ÷ 5  |  |  | 3 ÷ 5  |  |  |
| Raffreddamento stampi HDPE / Mould cooling HDPE / Enfriamiento moldes HDPE / Refroidissement moules HDPE | KJ/Kg  | 650    |  |  | 650    |  |  |

### STAMPO / MOULD / MOLDE / MOULE

PB35ES-700 PB35ES-1000 PB35ES-1400 PB35ED-700 PB35ED-1000 PB35ED-1400



|      |         |      |      |         |     |      |
|------|---------|------|------|---------|-----|------|
| A mm | 720     | 1020 | 1420 | 690     | 990 | 1390 |
| H mm | 700     | 500  | 500  | 700     | 500 | 500  |
| B mm | 220÷230 |      |      | 220÷230 |     |      |
| E mm | 420     |      |      | 420     |     |      |

### CD INTERASSE USCITE / CENTER DISTANCE / DISTANCIA ENTRE CENTROS / ENTRAXE FILIÈRES

| N. Cav | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| C=700  | 310 | 210 | 150 | 125 | 100 | 90  | 75  | 70  | 60  | -   | -   |
| C=1000 | 460 | 310 | 230 | 180 | 150 | 130 | 110 | 100 | 90  | 85  | 75  |
| C=1400 | 660 | 440 | 330 | 260 | 220 | 180 | 160 | 140 | 130 | 120 | 110 |

C = Corsa / Stroke / Carrera / Course

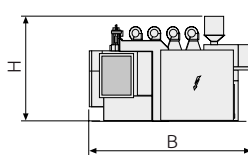
### ESTRUSORE / EXTRUDER / EXTRUSORA / EXTRUDEUSE

E80/25 E90/25 E100/28 E120/28

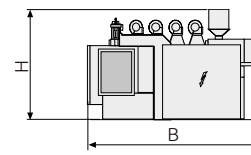
|  |      |     |     |     |     |
|--|------|-----|-----|-----|-----|
| Diametro vite / Screw diameter / Diámetro husillo / Diamètre vis                     | mm   | 80  | 90  | 100 | 120 |
| Lunghezza vite / Screw length / Largo husillo / Longueur vis                         | L/D  | 25  | 25  | 28  | 28  |
| Potenza motore / Motor power / Potencia motor / Puissance moteur                     | kW   | 44  | 55  | 113 | 120 |
| Plastificazione HDPE / HDPE plasticizing / Plastificación HDPE / Plastification HDPE | kg/h | 150 | 190 | 300 | 400 |

### DIMENSIONI E PESO / DIMENSIONS AND WEIGHT / DIMENSIONES Y PESO / DIMENSIONS ET POIDS

|          | Carro singolo / Single station / Estación simple / Chariot simple | Carro doppio / Double station / Estación doble / Chariot double |
|----------|---|---|
|          | A x B x H   | A x B x H   |
| C = 700  | 5700 x 6500 x 4000<br>13200 kg                                    | 6300 x 8200 x 4000<br>23800 kg                                  |
| C = 1000 | 5700 x 6500 x 4000<br>13200 kg                                    | 6300 x 8200 x 4000<br>23800 kg                                  |
| C = 1400 | 5700 x 6500 x 4000<br>13200 kg                                    | 6300 x 8200 x 4000<br>23800 kg                                  |



Carro singolo / Single station / Estación simple / Chariot simple



Carro doppio / Double station / Estación doble / Chariot double

