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**FAST PCB S.L.**  
C/Gabiria, 72  
20305 Irun (Spain)

**- REFURBISHED SCRUBBING/DEBURRING MACHINE model 4/24/A, complete with board alternator, built-in unloader and gravity paper filter– Ref. dwg. D1/1150-B**

**Technical data :**

|                         |                              |
|-------------------------|------------------------------|
| <b>Conveyor width</b>   | <b>: 610 mm (24")</b>        |
| Conveyor height         | : 900 mm                     |
| Conveyor speed          | : 0-3 m/min                  |
| Min/Max board thickness | : 0,5 mm– Max 4 mm           |
| Min/Max board size      | : 200 x 250 mm – 640 x ..... |
| Power supply            | : 400 volt 3phase – 50 Hz    |
| control cabinet         | : built-in, revolving        |

**The machine includes:**

- Entry conveyor with **3 position board alternator**
- Brushing section with 4 brushes (2 upper + 2 lower) , 125 mm Ø; **1<sup>st</sup> pair of brushes Tynex 320 silicium carbide; 2<sup>nd</sup> pair of brushes scotch brite 500 grit.**
- **New PLC + touch screen**
- First washing section at 10 bar
- **New second pump for the second washing section + Flow meter with electro-valve.**
- **Drying section with n.2 couples of blowers fed by 2 double wheeled turbines of 4,4 Kw**
- Built-in unloader
- **Gravity paper filter**

Matr. n° 08.018



## SCHEDA DATI TECNICI / TECHNICAL DATA SHEET / TABLE DES DONNEES TECHNIQUES

|                                                                                                                                      |                                          |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Tipo / Type / Type.                                                                                                                  | <b>SCRUBBER 4/24/A</b>                   |
| Numero di serie / Serial no. / Numéro de série.                                                                                      | <b>137A60.003</b>                        |
| Larghezza piano di lavoro / Working width / Largeur du plan de travail.                                                              | <b>0,610 m</b><br><b>24 inches</b>       |
| Altezza piano di lavoro / Working height / Hauteur du plan de travail.                                                               | <b>0,900 m</b><br><b>35.4 inches</b>     |
| Tensione nominale / Voltage rating / Tension nominale.                                                                               | <b>400 Vac</b>                           |
| Numero fasi / No. phases / Nombre de phases.                                                                                         | <b>3</b>                                 |
| Frequenza / Frequency / Fréquence.                                                                                                   | <b>50 Hz</b>                             |
| Corrente a pieno carico / Maximum current / Courant maximum.                                                                         | <b>40 A</b>                              |
| Tensione ausiliaria / Auxiliary voltage / Tension auxiliaire.                                                                        | <b>24 Vac</b>                            |
| Schema elettrico / Eletrical schematic / Schéma électrique.                                                                          | <b>SE1-1144</b>                          |
| Pressione pneumatica di funzionamento / Working pneumatic pressure / Pression nominale pneumatique.                                  | <b>---</b><br><b>Kpa</b><br><b>PSI</b>   |
| Consumo aria compressa / Compressed air consumption / Consommation en air comprime.                                                  | <b>---</b><br><b>nl/1</b>                |
| Schema pneumatico / Pneumatic diagram / Schéma pneumatique.                                                                          | <b>---</b>                               |
| Pressione idrica massima di alimentazione / Maximum hydraulic feeding pressure / Pression / maximum du reseau d'alimentation en eau. | <b>300 Kpa</b><br><b>43.5 PSI</b>        |
| Pressione idrica massima presente / Maximum hydraulic pressure in the machine / Pression / maximum de l'eau en circulation.          | <b>10000 Kpa</b><br><b>1451 PSI</b>      |
| Consumo idrico / Water consumption / Consommation en eau.                                                                            | <b>10 l/1'</b><br><b>2.65 gallons/1'</b> |

Schema idrico / Hydraulic diagram / Schéma hydraulique.

**SI-722**

Temperatura aria massima presente / Maximum air temperature in the machine /  
Temperature maximum de l'air circulant.

**°C**

**°F**

Umidità relativa (senza condensa) / Relative humidity (without condensate) / Humidité  
relative (sans condensat).

**10 - 90 %**

Rumorosità massima / Maximum noise / Niveau sonore maximum.

**80**

**dB**

Velocità massima rulliera / Maximum conveyor speed / Vitesse maximum du convoyeur.  
(UNI EN ISO 3746)

**3**

**m/1**

**196 Inches/1'**

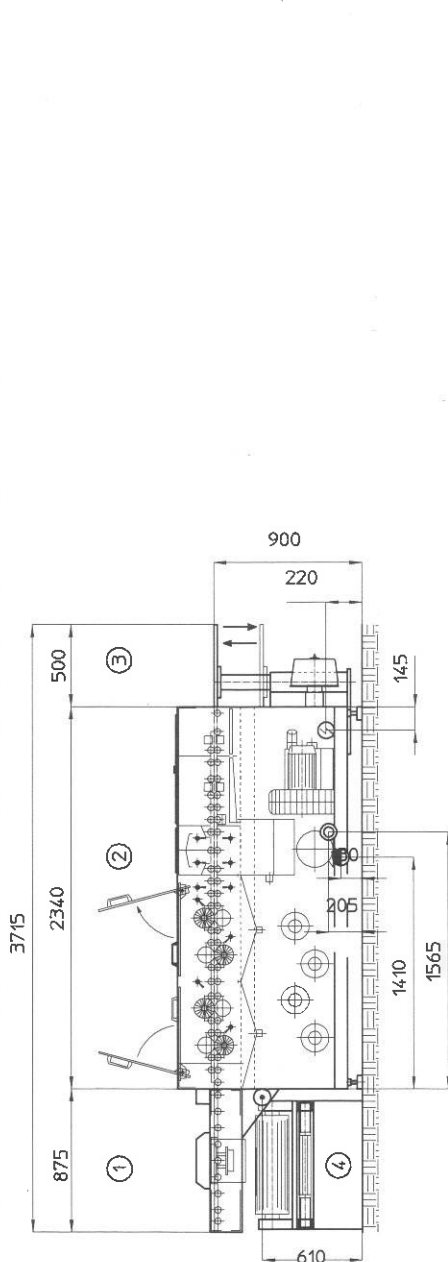
Massa macchina / Mass / Poids de la machine.

**1500**

**daN**

**3375**

**pounds**



- 1) TRASLATORE  
2) MODULO BRUSHING MONOBLOCCO  
MODELLO 4/24/SS  
3) SCARICATORE INCORPORATO  
4) FILTRO A GRAVITA'
- 1) DIVERTER  
2) UNIBLOC SCRUBBER MACHINE  
MODEL 4/24/SS  
3) INCORPORATED UNLOADER  
4) GRAVITY FILTER

- ① ACQUA DI RETE - TUBO Ø1. 30 mm. - CONSUMO A 3 BAR: 0.6 - 0.7 MC/H.  
② NET-WATER - TUBE Ø1. 30 mm. - CONSUMPTION AT 3 BARS: 0.6 - 0.7 MC/H.  
③ SCARICO A PERDERE - TUBO Ø1. 60 mm.  
④ DISCHARGE - TUBE Ø1. 60 mm.  
⑤ ATTACCO ALLA RETE ELETTRICA - CONSUMO: KW. 34 ( 400 V. - 50 HZ. )  
⑥ CONNECTION TO ELECTRIC GRID - CONSUMPTION: KW. 34 ( 400 V. - 50 HZ. )  
⑦ ATTACCO ARIA COMPRESSA - TUBO Ø1.10 mm. - CONSUMO A 4 BAR: 20 NL/1'  
⑧ CONNECTION FOR COMPRESSED AIR - TUBE Ø1.10 mm. - CONSUMPTION AT 4 BARS: 20 NL/1'

**poli & massa**

OVADA (AL) ITALIA

disegno n° D1-1150/B

sostituisce dis. n°

|             |                                       |
|-------------|---------------------------------------|
| Trattamento | MODULO BRUSHING MONOBLOCCO            |
| peso grezzo | MODELLO 4/24/SS CON FILTRO A GRAVITA' |
| dis. scuola | "UNIBLOC" SCRUBBER MACHINE            |
| disegno     | MODEL 4/24/SS WITH GRAVITY FILTER     |

125

11-03-08