

**SCHEDA DATI TECNICI / TECHNICAL DATA SHEET / TABLE DES DONNÉES TECHNIQUES**

Tipo / Type / Type.	JC-65F
Numero di serie / Serial no. / Numéro de série.	
Larghezza piano di lavoro / Working width / Largeur du plan de travail.	0,650 m
Altezza piano di lavoro / Working height / Hauteur du plan de travail.	0,900 m
Tensione nominale / Voltage rating / Tension nominale.	380 Vac
Numero fasi / No. phases / Nombre de phases.	3
Frequenza / Frequency / Fréquence.	50 Hz
Corrente a pieno carico / Maximum current / Courant maximum.	52 A
Tensione ausiliaria / Auxiliary voltage / Tension auxiliaire.	24 Vac
Schema elettrico / Wiring diagram / Schéma électrique.	SE1-843
Pressione pneumatica di funzionamento / Working pneumatic pressure / Pression nominale pneumatique.	-- Kpa
Consumo aria compressa / Compressed air consumption / Consommation en air comprime.	-- nl/1
Schema pneumatico / Pneumatic diagram / Schéma pneumatique.	--
Pressione idrica massima di alimentazione / Maximum hydraulic feeding pressure / Pression maximum du reseau d'alimentation en eau.	300 Kpa
Pressione idrica massima presente / Maximum hydraulic pressure in the machine / Pression maximum de l'eau en circulation.	5000 Kpa
Consumo idrico / Water consumption / Consommation en eau.	5 - 7 l/1'
Schema idrico / Hydraulic diagram / Schéma hydraulique.	SI-309
Temperatura aria massima presente / Maximum air temperature in the machine / Temperature maximum de l'air circulant.	60 °C
Temperatura liquido massima presente / Maximum liquid temperature in the machine / Temperature maximum du liquide circulant.	-- °C
Umidità relativa (senza condensa) / Relative humidity (without condensate) / Humidité relative (sans condensat).	10 - 90 %
Rumorosità massima / Maximum noise / Niveau sonore maximum.	78 Db
Velocità massima rulliera / Maximum conveyor speed / Vitesse maximum du convoyeur.	3 m/1'
Massa macchina / Mass / Poids de la machine.	820 dN

**3.14 - Technical data.**

<i>Minimum circuit dimensions:</i>	<i>width</i>	<i>mm. 20</i>	<i>Minimum circuit thickness:</i>	<i>mm. 0,80</i>
	<i>length</i>	<i>mm. 90</i>		
<i>Maximum circuit dimensions:</i>	<i>width</i>	<i>mm. 650 × ∞</i>	<i>Maximum circuit thickness:</i>	<i>mm. 3,2</i>

 **CAUTION!**

- 1. The water supply should have a maximum degree of hardness of 10°F. If the water is harder, a softener should be installed upstream of the machine.*
- 2. On request, the machine can be supplied to treat circuits with a minimum thickness of mm. 0,30.*

*As regards all the other technical data of the machine, we recommend that you refer to the technical data sheet in the last chapter of the manual entitled "Enclosures".*



### 3.13 - Processing information.

As regards the route of the material (operating flow), in addition to the description below, we recommend referring to the drawing at the bottom of the page that diagrams all the various passages. The numbers shown on the diagram correspond to the operating sequences described here below. This paragraph only covers the operating flow of the basic machine ( par. 3.12 ) for the possible optional devices, we recommend referring to the next chapter " Operations " that includes information on the various optional devices that can be installed.

Operating flow of the basic machine:

1. the printed circuits coming off the processing lines are positioned on the conveyor belt incorporated on the entrance (n° 1, page 3);
2. the washing process is carried out in the washing section, consisting of a first low pressure section, (n° 1, page 13) a second high pressure section (n° 2, page 13) and a third low pressure section (n° 3, page 13). Water exchange is ensured by a flowmeter with adjustable capacity, that adds the water to the tank in the last washing section. The tanks in the various sections are supplied from one to the other with a cascade system.
3. after the washing section, the circuits pass into the drying section with a cold air zone (n° 4, page 13) and a hot air section where the residual moisture is removed.
- .. last, the circuits are positioned on the exit conveyor belt (n° 5, page 3).

