

# **MY PARTS & KITS** UPGRADES

Get the benefit of the latest advances from Pellenc ST











#### **PELLENC** ST UPGRADES : GET THE BENEFIT OF THE LATEST **ADVANCES FROM PELLENC ST MY PARTS & KITS**

### **2G**

Contains many improvements aimed at increasing the availability of your Mistral machine:

- Replacement of the PC with an industrial model
- Replacement of the original spectrometer with an integrated spectrometer (SPIN), near infrared and/or colour depending on the configuration
- Removal of the biplexer
- Modbus TCP-IP serial interface
- Vortex cooling system upgrade available with 2G technology

#### Advantages:



- Availability of statistical Improved detection
- More intuitive user interface Multi-channel management
- Automatic calibration of the spectrometer settings
- Sorting settings available
- VORTEX

Installed in place of the old air conditioner and directly connected to the machine's air circuit.

**Prerequisites:** 

#### Advantages:

- No more need for daily maintenance
- No more need for the air conditioner manufacturer's visit
- "ISO 8573.1" air quality at 8 bar (minimum) and filtration at 5 µm

# PNEUMATIC DISTRIBUTOR FOR MISTRAL G05 and 07/08

No more need for the air tank

#### Advantages:

- Savings on maintenance costs by eliminating the annual check
- Savings on maintenance costs by eliminating the ten-year approval

# **INDUSTRIAL PC**

#### Advantages:

- Industrial PC, more durable and higher performance
- FANLESS: without the fan, no maintenance is required

		G04	G05	G07/08	G09
2G	<b>NIR</b> (Material)	—	•		
	<b>VIS</b> (Colour)	—	—		—
	NIR + VIS (Material + colour)		—	•	
	Vortex	_			
	PC Fanless	_			
	Pneumatic distributor				

Standard

Not available



# CONTACT

## PELLENC ST

125, rue François Gernelle - BP 124 84124 Pertuis Cedex 4 FRANCE

