

Your *Creative*
Partner in Pastry



your CREATIVE PARTNER IN PASTRY



The Ensotech™ project is based on innovative suction systems and production technologies specifically designed for the chocolate and pastry sector by professionals with extensive experience in these fields.

The company is driven by a strong spirit of innovation, meaning all our solutions are the first of their kind on the market.

Led by a competent and enthusiastic team, the company is part of a group based in Borgaro Torinese that is characterized by high financial stability and strong design and production capabilities.

Our entire range is 100% Made in Italy.

MADE IN ITALY

Your MINI CABIN

ART. MNCBN00000000SB

ENSOTECH MINI CABIN

Compact and professional
workstation for clean and safe food
decoration.





The **Mini Cabin** is ideal for use in pastry, chocolate and gastronomy laboratories, as well as professional kitchens with compressed air systems, such as airbrushes and spray guns. It enables the precise application of a variety of food products, including cocoa butter, chocolate, fat-soluble colourings, gelatine, egg yolk and cream, and can be used with many different products.

It is equipped with a 1.5-litre capacity and a 1.5-metre hose. It enables the precise application of a variety of food products, including cocoa butter, chocolate, fat-soluble colourings, gelatine, egg yolk and more, while preventing contamination of the working environment and ensuring compliance with health and hygiene regulations.

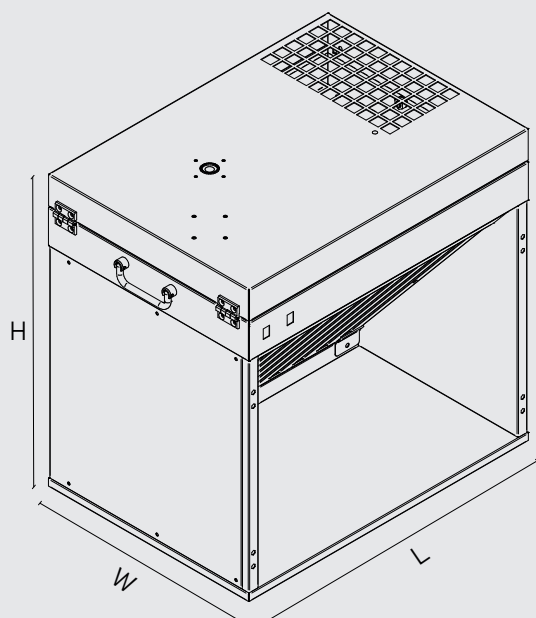
It is equipped with a three-stage filtration system.

- Removable and washable AISI 304 stainless steel labyrinth filter
- A double set of high-efficiency acrylic filters
- An absolute filter that retains even the finest particles.

The **Mini Cabin** is made entirely of AISI 304 stainless steel with a Scotch-Brite finish. The work surface allows 60 x 40 cm pastry trays to be inserted inside and is also perfect for decoration, moulds, subjects and single portions. A stainless steel (AISI 304) stand on wheels can be provided on request. This stand is equipped with a removable side table and a 10 L oil-free compressor with food-grade filtration. Please note that the compressor is not medical grade and should be replaced whenever necessary.

The **Mini Cabin** does not require an external air expulsion duct.

your MINI CABIN



FLOW RATE	500 m ³ /h
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POWER	205 w
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VOLTAGE	220V / 50-60Hz / 1ph 0,9A
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DIMENSIONS	L 65 / W 42 / H 56,5 (cm)
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WEIGHT	35 KG
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Your ALL IN ONE

ART: CBRALL0000000SB

ENSOTECH ALL IN ONE

on station with heated compartment
and integrated compressed air
system.





All in One is the complete, professional solution for food, pastry and chocolate laboratories.

It combines everything you need for airbrush and spray gun applications in a single unit, ensuring maximum hygiene and safety and preventing contamination of the surrounding environment. The high-efficiency three-stage filtration system.

The high-efficiency three-stage filtration system allows even the finest particles to be retained. The filters are quick and easy to replace, ensuring consistently high performance and minimising downtime. The integrated compressed air system is equipped with a 10L oil-free compressor and a filtering system that ensures clean, dehumidified air for precision applications.

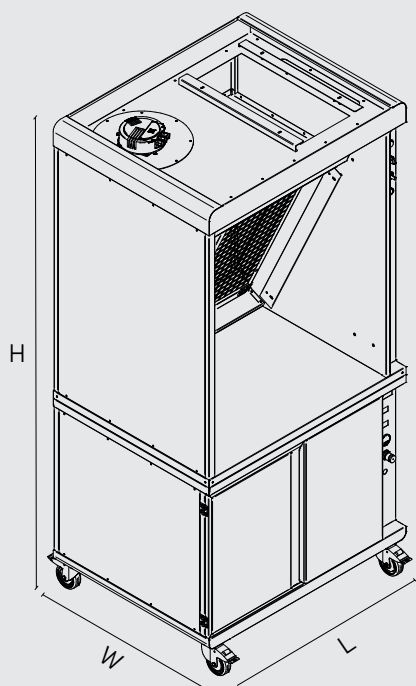
Main features:

- Suction power adjustment via inverter
- LED lighting for optimal visibility
- Spray gun holder
- Integrated power socket (max 2000 W)
- Intuitive control panel with hour meter, digital thermostat, filter indicator, pressure switch with indicator light, pressure gauge and air pressure regulator

The heated base allows tools, guns and food products to be kept at the ideal working temperature. It can hold up to 7 trays (400×600mm) and reaches a maximum temperature of 65°C.

All in One does not require an external air exhaust duct.

your
ALL IN ONE



FLOW RATE	min. 500 m ³ /h - max 3600 m ³ /h
POWER	2.1 kW + 2 kW power socket
VOLTAGE	220V / 50-60Hz / 1ph 16A
DIMENSIONS	L 100 / W 79 / H 206 (cm)
WEIGHT	240 KG

Your CABIN PRO

ENSOTECH CABIN PRO 100 & 200

Decoration station for large
workshops





Cabin Pro is an essential piece of equipment for any pastry, chocolate or food laboratory using compressed air systems.

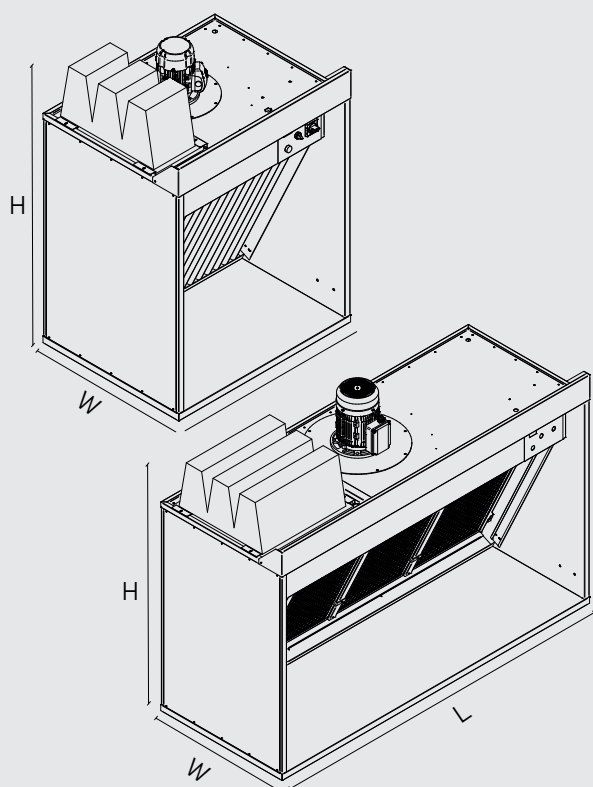
It enables you to spray a wide range of food products, such as cocoa butter, chocolate, fat-soluble food colourings, gelatine and edible inks, onto products like cakes, pastries and ice cream. It allows you to spray a wide range of food products without contaminating the surrounding environment, ensuring compliance with all health and safety regulations.

The **Cabin Pro** is equipped with an efficient, easily replaceable, three-stage filtering system that retains all aspirated particles, even the finest ones. The spray booth is made entirely of AISI 304 stainless steel with a Scotch Brite finish, and features a bright LED lighting system, a convenient spray gun holder, a time counter, and a pressure switch for optimal filter monitoring.

On request, **Cabin Pro** can be supplied with a heated base to keep all tools, spray guns and products at the correct temperature. Controlled by a digital thermostat, the heated base can hold up to 14 trays (400 x 600 mm) and reaches a maximum temperature of 65 °C.

Cabin Pro does not require an external air exhaust duct.

your CABIN PRO



CABIN PRO 100

ART: CBR10000000000SB

FLOW RATE	1800 m ³ /h
POWER	1.1 kW
VOLTAGE	220V / 50-60Hz / 1ph
DIMENSIONS	L 100 / W 79 / H 140 (cm)
WEIGHT	140 KG

CABIN PRO 200

ART: CBR20000000000SB

FLOW RATE	3600 m ³ /h
POWER	2.2 kW
VOLTAGE	220V / 50-60Hz / 1ph
DIMENSIONS	L 200 / W 79 / H 140 (cm)
WEIGHT	210 KG

Your HOT STORAGE

ENSOTECH HOT STORAGE



Keeps tools and products
at the correct temperature.



It is available as a stand-alone unit or as a complementary module for the Cabin Pro 100 and 200 spray booths.

It enables you to maintain the optimal temperature for your tools, spray guns and products.

The heated base, which is controlled by a digital thermostat, can hold up to 14 trays (400 x 600 mm) and reaches a maximum temperature of 65 °C.

HOT STORAGE 100

ART: HST1000000000SB

POWER	1 kW
VOLTAGE	220V / 50-60Hz / 1ph
DIMENSIONS	L 100 / W 79 / H 85 (cm)
WEIGHT	80 KG

HOT STORAGE 200

ART: HST2000000000SB

POWER	1 kW
VOLTAGE	220V / 50-60Hz / 1ph
DIMENSIONS	L 200 / W 79 / H 85 (cm)
WEIGHT	160 KG

ENSOTECH RANGE

MINICABIN MNCBN00000000SB

ACCESSORIES

STNLSTLSTNDMNCB
CMPCKS330010000
SPINCAKST0000000
SPRGUNHSTD00000
SPRGUNHSTS00000
SPIRHOSE0000000

Stainless steel table on wheels
Compressor SMT 150/10L
Spinning cake stand Stainless steel (Diam.32cm H.6cm)
Gun holder DX
Gun holder SX
Spiral hose

SPRAY GUNS

GUNAZ3000000000
GUNLPH800000000
GUNW30000000000
GUNW40000000000
GUNBOX000000000

AZ3
LPH80
W-300
W-400
Briefcase per n.3 guns + accessories

FILTERS

ACRCFILTC000000
PNDFLTMC0000000
ACCFILMC0000000

Acrylic Filters Mini Cabin
Filter Cartridge HEPA Mini Cabin
Stainless steel labyrinth filter Mini Cabin

SPARE PARTS

FANMOTOR0000000
PRMTMCMC0000000
PLEXTOP000000000
MCRINTMC0000000
TRASFCM00000000
BARLEDMC0000000

Engine
Doors
Plexiglass top
Micro switch
Transformer
LED bar

ALL IN ONE CBRALL00000000SB

ACCESSORIES

SPINCAKST0000000
SUPGTM000000000
SPRGUNHSTD00000
SPRGUNHSTS00000
SPRGUNHST000000
SPIRHOSE0000000

Spinning cake stand Stainless steel (Diam.32cm H.6cm)
Spinning tray holder (40x60 cm)
Gun holder DX
Gun holder SX
Gun Holder x 4 – inside Hot Storage
Spiral hose

SPRAY GUNS

GUNAZ3000000000
GUNLPH800000000
GUNW30000000000
GUNW40000000000
GUNBOX000000000

AZ3
LPH80
W-300
W-400
Briefcase per n.3 guns + accessories

COMPRESSORS

CMPCKS330010000
CMPCKS330240000
CMPCKS330500000
CMPCKS330100000

Smart 1.10
Smart 2.25
Smart 2.50
Smart 4.90

FILTERS

FILTERFS1000000
PNDFLTAL1000000
PNDFLTALLIN100

First stage filters (10m box)
Pre-cut acrylic filters 2° stage (X4 panels)
Filter Cell 3° stadio HEPA All in One

SPARE PARTS

FANMOTOR0000000
PLEXTOP000000000
MCRINTALLIN1000
TRASFALLIN10000
BARLEDALLIN1000
CURTROLPVC00000

Engine
Plexiglass top
Micro switch
Transformer
LED bar
PVC Roller Spring Curtain

CABIN PRO 100 CBR100000000000SB

CABIN PRO 200 CBR200000000000SB

ACCESSORIES

SPINCAKST0000000
SUPGTM000000000
SPRGUNHSTD00000
SPRGUNHSTS00000
SPRGUNHST000000
SPIRHOSE0000000
TNP10000000000SB
TNR10000000000SB
TNR20000000000SB

Spinning cake stand Stainless steel (Diam.32cm H.6cm)
Spinning tray holder (40x60 cm)
Gun holder DX
Gun holder SX
Gun holder x 4 – inside Hot Storage
Spiral hose
100cm neutral tray rack table
100cm neutral table on casters
200cm neutral table on casters

SPRAY GUNS

GUNAZ3000000000
GUNLPH800000000
GUNW30000000000
GUNW40000000000
GUNBOX000000000

AZ3
LPH80
W-300
W-400
Briefcase per n.3 guns + accessories

COMPRESSED AIR FILTERS

FILTERWALKXA000
FILTERWALKAC000
KITFILTERWALK00
FILTERCARTREPL0

Filter XA - Moisture Separator
AC Filter - Removes Particles and Impurities
Complete Compressed Air Kit XA & XC
Replacement (XA & XC)

COMPRESSORS

CMPCKS330010000
CMPCKS330240000
CMPCKS330500000
CMPCKS330100000

Smart 1.10
Smart 2.25
Smart 2.50
Smart 4.90

FILTERS

FILTERFS1000000
PNDFLTMC0000000
FILTERESPULS000
FILTERESPULS100

First stage filters (10m box)
Pre-cut acrylic filters 2° stage (X4 panels)
Expulsion filter CABIN PRO 100 - 3°stage
Expulsion filter CABIN PRO 200 - 3°stage

SPARE PARTS

PRESSSWITCH00000
IMPELCAB0000000
ENGINCAB0000000
IMPELCAB2000000
ENGINCAB2000000
PLEXTOP00000000
TRASFCP10020000
BARLED100200000

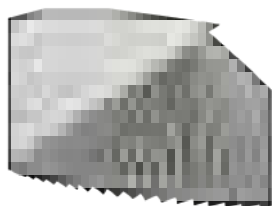
Pressure switch CABIN PRO 100 & 200
Impeller (CABIN PRO 100)
Engine (CABIN PRO 100)
Impeller (CABIN PRO 200)
Engine (CABIN PRO 200)
Plexiglass top
Transformer
LED bar

SUPPORTS

HST10000000000SB
HST20000000000SB

100 cm Hot Storage
200 cm Hot Storage

FILTERS & ACCESSORIES



First stage filters

The initial filtration stage blocks most of the sprayed product, minimising the need for cleaning. The filters are easy to replace and each pack contains 10.

FILTERFS1000000 **ALL IN ONE**
FILTERFS1000000 **CABIN PRO**



First stage filters Minicabin

Stainless steel labyrinth filter AISI 304, openable and washable.

ACCFILMC0000000 **MINI CABIN**



Second stage filters

Double layer of progressive acrylic panels for optimal filtering of oily particles.

ACRCFILTC000000 **MINI CABIN**
PNDFLTAL1000000 **ALL IN ONE**
PNDFLTCP0000000 **CABIN PRO**



Third stage filters

HEPA filter panel that guarantees absolute filtration and is easy to replace.

PNDFLTMC0000000 **MINI CABIN**
PNDFLTALLIN100 **ALL IN ONE**



Expulsion filters

Absolute filter that allows 99.9% of sprayed particles to be filtered, even those with microscopic particle sizes such as food colourings. Easy to replace, each pack contains 1 filter.

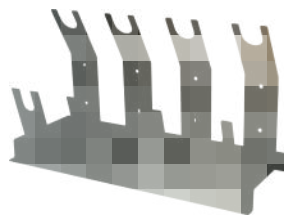
FILTERESPULS000 **CABIN PRO 100**
FILTERESPULS100 **CABIN PRO 200**



Gun holder Dx and SX

Side gun holder for Cabin Pro and All in One

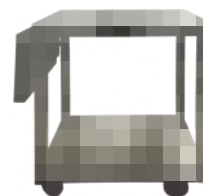
SPRGUNHSTD0000 **DX**
SPRGUNHSTS0000 **SX**
ALL IN ONE
CABIN PRO



Gun holder for 4 guns

Mounted inside hot storage

SPRGUNHST000000 **HOT STORAGE**



Stainless Steel Table

AISI 304 stainless steel wheeled support for Mini Cabin.

STNLSTLSTNDMNCB **MINI CABIN**



Spinning tray holder

This is ideal for working on trays measuring 400 x 600 mm. It is made of 18/10 stainless steel and is 10 cm high.

SUPGTM000000000 **ALL IN ONE**
CABIN PRO 100 & 200



Spinning cake stand

This is ideal for decorating cakes and similar items. Made from 18/10 stainless steel. Diameter: 32 cm. Height: 6 cm.

SPINCAKST0000000 **MINI CABIN**
ALL IN ONE
CABIN PRO 100 & 200



Highly flexible spiral hose for compressed air

Minimum footprint and maximum operational efficiency

SPIRHOSE0000000 **MINI CABIN**
ALL IN ONE
CABIN PRO 100 & 200



Briefcase per n.3 guns + airbrush cups

A complete professional set consisting of spray guns and related airbrush cups, all stored in a sturdy case.

GUNBOX000000000



Spray Guns Anest-Iwata

W400

With nozzles 1,8/2,0 mm

W300

With nozzles 1,0/1,5 mm

LPH80

With nozzles 0,6/0,8 mm

AZ3

With wide range of nozzles

GUNW4000000000
W400

GUNW3000000000
W300

GUNLPH80000000
LPH80

GUNAZ3000000000
AZ3



Silent oil-free compressor range

Smart 1.10

Power: 0,5 kw
Air intake: 150 l/min
Max. pressure: 8 bar
Tank capacity: 10 l
Daily use: 1h

Smart 2.25

Power: 1,5 kw
Air intake: 220 l/min
Max. pressure: 8 bar
Tank capacity: 25 l
Daily use: 1h-2h

Smart 2.50

Power: 1,5 kw
Air intake: 220 l/min
Max. pressure: 8 bar
Tank capacity: 50 l
Daily use: 2h-4h

Smart 4.90

Power: 3 kw
Air intake: 440 l/min
Max. pressure: 8 bar
Tank capacity: 90 l
Daily use: 4+h

CMPCKS330010000
SMART 1.10

CMPCKS330240000
SMART 2.25

CMPCKS330500000
SMART 2.50

CMPCKS330100000
SMART 4.90



Compressed air filters and spare parts

Alpha series range of coalescing filters for compressed air, tested and certified according to ISO 12500-1:2007 to ensure the highest levels of air quality used in food processing.

Replacement cartridges are available to maintain filtering efficiency at the highest levels.

ENSOTECH FLOUR STOP

Mobile extractor for fumes and dust

Flour Stop mobile fume and dust extractor is designed to protect both operators and the working environment from the dust generated when airborne flour is moved during processing.

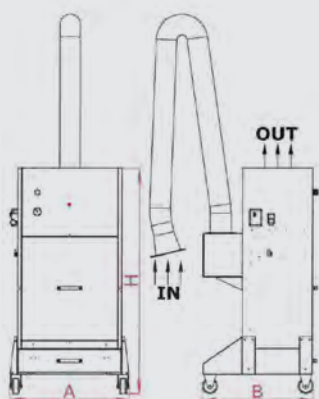
The Flour Stop does not require complex installation. It is supplied ready for use and simply needs to be connected to a power supply and a source of compressed air.

The air, which is filtered with 99% efficiency, can be returned to the environment or, if required, channelled outside where regulations do not permit recirculation.



- Powder-coated sheet metal construction (AISI 304 on request)
- Large filtering surface with antistatic polyester
- Automatic compressed air cleaning of filters
- Built-in fan with high-efficiency motor
- Practical collection bag
- Single-phase 220/1/50 Hz or three-phase 400/3/50 Hz power supply
- Filter control and monitoring unit
- Handles for easy handling

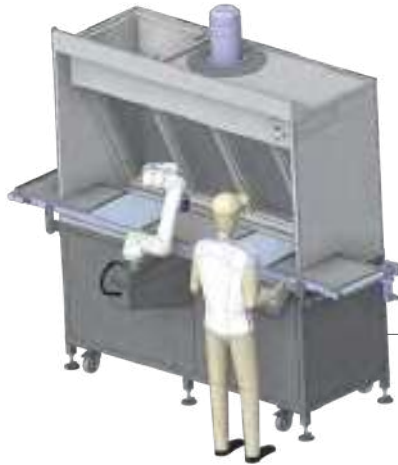
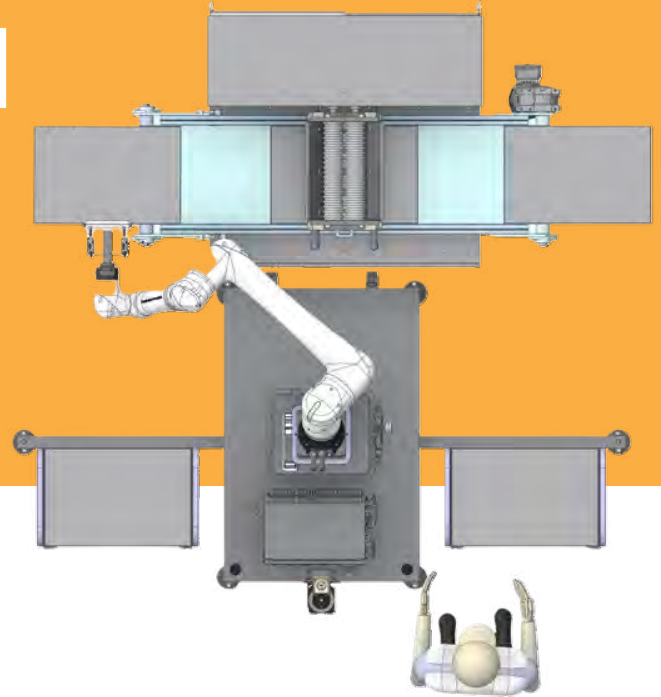
FLOUR STOP



NOMINAL FLOW RATE	2000 mc/h
MOTOR POWER	1,1 kW
NOISE LEVEL	75 dB(A) at 1.5 m in free field
FILTERING EFFICIENCY	99%
DIMENSIONS (mm)	H 1750 x B 870 x A 920

ENSOTECH AUTOMATION

In the world of pastry and chocolate making, quality stems from paying attention to every detail. We develop automation solutions designed to simplify processes and help companies achieve consistent results without compromising product excellence.

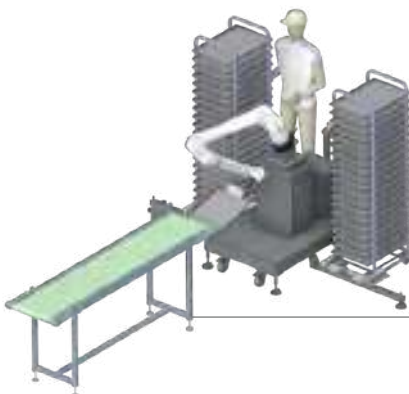
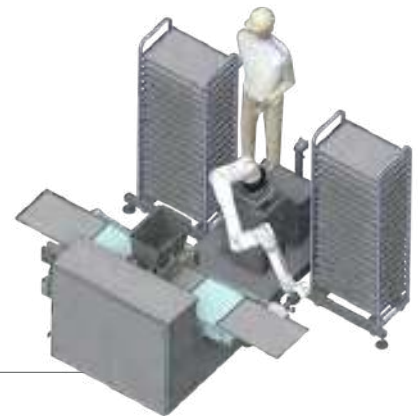


Robotic spray application booth

The booth has an integrated suction system for spray finishing pastry products. It ensures precise, uniform and repeatable applications.

Slave baking tray for casting machine

This technology is designed for dispensing dough onto baking trays and is engineered to ensure even distribution before baking.



Robotic integration

It synchronises and coordinates the movement of the trays with the flow of the product on the conveyor belt, ensuring constant alignment and spacing.



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Ensotech™ S.r.l.
Via Stroppiana 15 - 10071 - Borgaro Torinese (TO)

Tel: +39 011 19863966
Fax: +39 011 4703927

e-mail: info@ensotech.it
sito web: www.ensotech.it

