



DryTron



Passion
for BODYSHOPS
TECHNOLOGY
PROCESS and
LAYOUT

Symach

SOLUTIONS FOR COLLISION INDUSTRY

DRYTRON

DryTron is a portable paint and body filler drying tool that uses DryTronic technology. Body filler, primer and waterborne dry in as little as 40 seconds; clear coat dries in as little as 80 seconds.

DryTron is ideal for drying small spot repairs, for example the size of an A3 sheet of paper (11.69 in x 16.54 in). It also works well when temperature is fundamental to the treatment.

The DryTron is ready for use after an initial two-minute warm up. DryTron is cordless and

works using a 200 grams or 0.44 pounds canister of gas, such as camping gas.

The DryTron is divided into two pieces; one is the radiant panel used to dry and the second one is the base used for the electric activation of the catalyst.

The DryTron has a built-in laser for measuring the temperature. During the drying treatment, the technician can easily check the temperature and make adjustments as needed.



DRYING PERFORMANCE



The DryTron dries every brand and type of paint in less than a minute and a half.

Body Filler 40 seconds time

Primer 40 seconds time

Waterborne 50 seconds time

Clear coat 80 seconds time

The time previously mentioned can change depending on the brand of paint and during the winter summer climates.

DRYTRONIC PANEL



DRYTRONIC
PANEL

The DryTronic panel produces a catalytic chemical reaction that generates infrared waves in a specific range of length, that permits it to dry paint in less than a minute and a half. This energy is harmless to the human health.

GAS CANISTER



The DryTron uses a canister of 200 g or 0,44 lb to produce the DryTronic catalytic infrared. The canister is sufficient for two-and-a-half hours of drying. Considering that the drying treatment takes just a few minutes, it is usable for many different dryings.

CONFIGURATION



THE BASE

The DryTron is composed of two pieces:

- the first one is the DryTron drier catalytic panel, and
- the second one is the base for starting the catalytic reaction.



TEMPERATURE READING LASER



LASER TEMPERATURE
CONTROL

The DryTron has a built-in laser to read the temperature on the painted surface. During the drying treatment, the technician uses it to respect the drying temperature, as part of the Symach procedure.

DRYTRON TECHNICAL DATA

MEASURES AND DATA

Length	300 mm	11.8"
Width	190 mm	7.4"
Weight	2,5 kg	5.5 lb
DryTronic lamp size	H 30 x 200 mm	H 1.1 x 7,8"
Plastic	ABS	
Standard warranty	12 months	

DRYTRONIC BASE

Plastic stand for DryTron lamp with self-centering electric connector.
Front protection grid.
Power cable.

CARTRIDGE

Pierceable LPG 190 g cartridge: EN 417 Standard.
Threaded LPG 210/220 g cartridge: US Standard.

LTC LASER TEMPERATURE CONTROL

Pointing	laser
Temperature sensor recording range	from 50°C to 180°C
LCD	3 DIGIT
Temperature in	°F / °C

APPROVAL

Europe EU: CE - ATEX II 3 G X
ISO 9001



GAS

Opening and closing	cock	
Pierceable cartridge LPG 190 g	under EN 417/US Standard	
Power	0,95 kW	3.24 BTU/h
Operating time (approximately)	2:30 h	
DryTronic lamp power output	0,95 kW	3.24 BTU/h

CONTROL BOX

Installed power	0,5 kW
Absorbed current during a 1:00" preheating cycle	0,5 kW
Supply voltage	230 V~ - 110 V~
Frequency	50/60 Hz
System	electronic board
Battery operation	9 V
Switch	ON/OFF

POWER CABLE

Connection cable with	german plug british standard plug	
Dimension	1 m	3.2 ft
Color	Black	

Symach

SOLUTIONS FOR COLLISION INDUSTRY

Via Bazzane 69, 40012 Calderara di Reno (BO), Italy
info@symach.com - ph: +39 (0)51 96 31 61



www.symach.com