

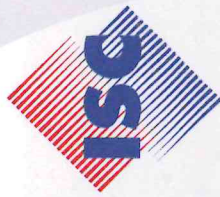
# RALLY PRO

RALLY PRO is a compact service machine developed to operate in all conditions. It encloses in a small space all you need to accurately carry out A/C system maintenance.

Its metal structure is sturdy and thanks to its compact dimensions it can also be easily transported in vans.

The innovative design of the loading cell guarantees reliable refrigerant quantity measurements, even as a result of the stresses due to transport.

To obtain the maximum refilling accuracy, RALLY PRO is equipped with UV sensors that are controlled by a logic Scan-Hoes 35. In fact, the Scan-Hoes 35 logic Scan-Hoes 35, now easier thanks to an integrated database, which can be updated via USB port.



**Everyone looks to the future, ISC does it with you**

**QUALITY AND SUSTAINABILITY**

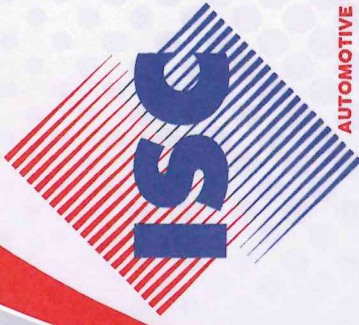
## ISC-SYSTEM

Phone: 0039 0433 748425  
Mobile Phone: 0039 339 5931459  
E-mail: info@iscsystems.it

PRODUCTION PLANT:  
isc division by partecipazione s.c.s.  
Via Nazionale 41/2 33011 Artegnina (UD)



partecipazione



AUTOMOTIVE CARE

**FULL METAL SOLUTION**



ISC has always been synonymous with quality and longevity. The logo is not a simple image but represents over 40 years of experience in sector of equipment designed for the Diagnosis and Refilling of A/C systems.

Design and development of new solutions, shared with customers and end users, are the key points that allow us to serve the market with mutual satisfaction, transforming ideas into business and maintaining the reliability of equipment!

The mix of know-how and constant attention to European directives, with particular attention to environmental protection, has generated the current line called ICE GARD, now available also FULL METAL chassis!

A brand with a versatile and dynamic range, thanks to the many available versions, is able to manage any type of maintenance required for A/C systems; working with R134a or R1234yf gas.

Partecipazione s.c.s., historic Italian company in the facility management sector, has decided to invest and relaunch ISC, taking the opportunity to consolidate a product made in ITALY.

The company plans to invest in terms of launching new models in order to meet market demands of recent years by know-how that ISC encompasses throughout its journey, from the birth of the first models to the range offered today.

Model	LO 5 yth	LO 7 yth
Fluid Type	R134a	R1234yf
Code	8100703500	8100904010
Dimensions	90x50x65cm	
Weight	70kg	
Electric supply	230V/50/60Hz	
TS	+5/+50 °C	
PS	20bar	
Frame	All painted metal grey RAL7016	
Front panels	All painted metal orange RAL2004	
Logic Board	1317/1.0 with clock	328 77/0 with clock
Display	5.5" LCD	
Keyboard	Direct x 29	
Car database	Integrated	
Control HP and LP side	By manuals valves on control panel	
Recovery	Automatic with EV	
Vacuum	Automatic with EV	
Fresh oil filling	Manual	Automatic/limited
UV filling	Automatic with EV	Automatic/limited
Refr. oil filling	Automatic with EV - 250cc PET	
Refr. oil filling	Automatic with EV	
Pressure sensor	Automatic with EV	
Compressor	14cc sealed	
Vacuum pump	70L/min single stage	
Tank	10kg	
Service Hoses	3m	
Supply cable	2.5m - Schuko	
Tank cell	60kg	
HP gauge	D80 - 1.6	
LP gauge	D80 - 1.6	
Heating belt	Option	
Cooling fan	Option	

no

# ICEGARD VERDE

Robust and practical with sleek, modern design!  
This machine's "database" comes as a standard feature, enabling the operator to perform accurate servicing.  
ICEGARD VERDE is equipped with a diagnostics system that facilitates servicing and repairing AC systems through clear and concise messages.  
ICEGARD VERDE machines comply with the SAE regulations governing refrigerant recovery and recharge, ensuring quality and savings!



ICEGARD VERDE	8100904475	8100504465
Fluid Type	R134a	R1234yf
Dimensions (cm)	120x70x70	120x70x70
Logic board	328 77F2	328 77F2
Upgrading	USB	USB
Display	4x20	4x20
Keyboard	4 keys	4 keys
Printer	Yes	Yes
Compressor	Sec	Sec
Vacuum pump	70/min	70/min
Tank	10kg	10kg
Heating belt	Optional	Optional
Heating belt	On vacuum pump	On vacuum pump
Tank cell	Down scale	Down scale
Oil PAG	Timed	Timed
Oil PAG	With kit	With kit
Oil POE	With kit	With kit
Oil POE	NO cell	NO cell
Drained oil	NO cell	NO cell
Drained oil	Polypropylene standard	Polypropylene standard
Service hoses	3m	3m
HP gauge	D80 - 1.6	D80 - 1.6
LP gauge	D80 - 1.6	D80 - 1.6
Tank gauge	D50 - 1.0	D50 - 1.0
N2	YES	YES
Fluoraggio	YES	YES
Gas Analyzer	YES	YES

# ICEGARD BLU



A brand new ICEGARD service machine! Completely automatic and also includes an easy-to-use version for buses.  
ICEGARD BLU stands out for the 38-kilogram cylinder which places this machine at the top of its category. Another important feature is the easy maintenance!  
The ICEGARD BLU version for refrigerant R1234yf is a fully accessorized base model with the possibility to add a Gas Analyzer.  
The ICEGARD BLU database management is carried out via USB.  
It is also equipped with a 4-line display screen. These quality features are distinctive of this product range!

ICEGARD BLU	8103004465	8103004450	8103004400
Type	R134a	R134a	R1234yf
Dimensions (cm)	120x70x70	120x70x70	120x70x70
Weight	135kg	120kg	124kg
Logic board	328 77F3	328 77F3	328 77F3
Upgrading	USB	USB	USB
Display	4x20	4x20	4x20
Keyboard	4 keys	4 keys	4 keys
Printer	Yes	Yes	Yes
Compressor	14cc Tech	14cc Tech	14cc Tech
Vacuum pump	283/min - 2 stage	250/min	200/min
Tank	38kg	38kg	10kg
Heating belt	Yes	Yes	Yes
Heating belt	With kit	With kit	With kit
Tank cell	Lifted 100kg	Lifted 105kg	Lifted 60 kg
Oil PAG	Timed	Timed	Timed
Oil PAG	Timed	Timed	Timed
Oil POE	With cell	With cell	With cell
Oil POE	With cell	With cell	With cell
Drained oil	With cell	With cell	With cell
Drained oil	PET 250cc quick lock	PET 250cc quick lock	PET 250cc quick lock
Service hoses	5m	5m	3m
HP gauge	D80 - 1.6	D80 - 1.6	D80 - 1.6
LP gauge	D80 - 1.6	D80 - 1.6	D80 - 1.6
Tank gauge	D50 - 1.0	D50 - 1.0	D50 - 1.0
N2	YES	YES	YES
Fluoraggio	YES	YES	YES
Gas Analyzer	Optional	Optional	Optional

# ICEGARD ROSSO



ICEGARD ROSSO is safe and reliable. It was designed to manage the current gases used in vehicles (R134a and R1234yf) and it can also serve systems that work with POE oils.  
It is equipped with a 4-line display screen and user friendly keyboard. Operators are accompanied by step-by-step thanks to clear messages available in 18 languages.  
The ICEGARD ROSSO is outlited for use of a Gas Analyzer.  
An important feature of this machine is that it is fully automatic.  
The ICEGARD ROSSO database can be updated or the service data managed via a USB flash drive.  
ICEGARD ROSSO is an efficient, manageable and easy maintenance service machine!

ICEGARD ROSSO	8101010400	8101010410
Fluid Type	R1234yf	R134a
Dimensions (cm)	120x70x70	120x70x70
Logic board	132 77H3	132 77H3
Upgrading	USB	USB
Display	4x20	4x20
Keyboard	18 keys	18 keys
Printer	SI	SI
Compressor	14cc	14cc
Vacuum pump	70/min	70/min
Tank	10kg	10kg
Heating belt	Optional	Optional
Heating belt	Controlled by logic board	Controlled by logic board
Tank cell	Lifted	Lifted
Oil PAG	With cell	With cell
Oil PAG	Timed	Timed
Oil POE	Timed	Timed
Oil POE	With cell	With cell
Drained oil	With cell	With cell
Drained oil	Polypropylene standard	Polypropylene standard
Service hoses	3m	3m
HP gauge	D80 1.6	D80 1.6
LP gauge	D80 1.6	D80 1.6
Tank gauge	Electronic	Electronic
N2	YES	YES
Flux	YES	YES
Gas Analyzer	Optional	Optional

# ICEGARD/METAL ORO



This service machine is the result of a 40-year journey merging experience, technical know-how and state-of-the-art solutions.  
There are two versions available, for R134a and for the latest R1234yf. ICEGARD ORO guarantees maximum performance in compliance to rigorous safety and environmental standards.  
ICEGARD ORO is equipped with a 4.3 inch graphic display screen that facilitates operations, thanks to clear and intuitive icons.  
The 5 integrated oil tasks available for all types of vehicles, both hybrid and non-hybrid, enable to complete the injection phase with absolute precision.  
In the R1234yf version, it is possible to add a new generation Gas Analyzer, which protects the equipment from improper use and enables the operator to detect possible critical issues.  
Thanks to these features ICEGARD is one of the most comprehensive machines on the market, with unrivalled quality-price ratio!

ICEGARD ORO	8101210400	8101210410
Fluid Type	R1234yf	R134a
Dimensions (cm)	120x70x70	120x70x70
Logic board	132 77H4	132 77H4
Upgrading	USB	USB
Display	TFT 4.3"	TFT 4.3"
Keyboard	18 keys	18 keys
Printer	YES	YES
Compressor	14cc	14cc
Vacuum pump	100/min	100/min
Tank	10kg	25kg
Heating belt	YES	YES
Heating belt	Controlled by logic board	Controlled by logic board
Tank cell	Lifted	Lifted
Oil PAG	With cell	With cell
Oil PAG	Timed	Timed
Oil POE	With cell	With cell
Oil POE	Timed	Timed
Drained oil	With cell	With cell
Drained oil	Polypropylene standard	Polypropylene standard
Service hoses	3m	3m
HP gauge	D80 1.6	D80 1.6
LP gauge	D80 1.6	D80 1.6
Tank gauge	Electronic	Electronic
N2	YES	YES
Flux	YES	YES
Gas Analyzer	Optional	Optional