

# ICEGARD 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 flasks 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 unrivaled quality/price ratio!



ICEGARD ORO	8101210400	8101210450
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	100l/min	100l/min
Tank	10kg	25kg
Heating belt	YES	YES
Heating belt	Control by logic board	
Tank cell	Lifted	Lifted
Oil PAG	With cell	With cell
UV PAG	Timed	Timed
Oil POE	With cell	With cell
UV POE	Timed	Timed
Drained oil	With cell	With cell
Drained oil	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		
Flux	YES	YES
Gas Analyzer	Option	Option

# 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 separate oil and UV injections that are controlled by a logic Service Hoses 3m board.

Servicing agricultural vehicles is now easier thanks to an integrated database, which can be updated via USB port.



Model	LO 5 relè	LO 7 relè
Fluid Type	R134a	R1234yf
Code	8100703500	8100904810
Dimensions	90x50x65cm	70kg
Weight	70kg	230V50/60Hz
Electric supply	230V50/60Hz	+5/+50 °C
PS	20 bar	
Frame	All painted metal grey RAL7016	
Front panels	All painted metal orange RAL2004	
Logic board	131 77LO with clock	1328 77LO with clock
Upgrading	USB	USB
Display	Display 4 x 20	
Keyboard	4 keys	
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/ Timed
UV filling	n/a	Automatic/ Timed
Drain oil	Automatic with EV - 250cc PET	
Refrigerant filling	Automatic with EV	
Pressure sensor	Ratiometric R1	
Compressor	14cc sealed	
Vacuum pump	70 L/min single stage	
Tank	10 kg	
Service Hoses	3m	
Supply cable	2.5m - Schuko	
Tank cell	60kg	
HP gauge	D80 - 1.6	
LP gauge	D80 - 1.6	
Printer	Option	
Heating belt	Option	
Cooling fan	Option	n/a

# 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 A/C 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	8100904430	8100904420
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	9cc	9cc
Vacuum pump	70l/min	70l/min
Tank	10kg	10kg
Heating belt	Optional	Optional
Heating belt	On vacuum pump	Down scale
Tank cell	Down scale	Down scale
Oil PAG	Timed	Timed
UV PAG	Timed	Timed
Oil POE	With kit	With kit
UV POE	With kit	With kit
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
Flussaggio	YES	YES
Gas Analyzer	-	-

# 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	8101304465	8104304450	8101304400
Type	SUPER HD	HD	1234 yf
Fluid Type	R134a	R134a	R134a
Dimensions (cm)	120x70x70	120x70x70	120x70x70
Weight	135kg	126kg	110kg
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	9cc Tech	9cc Tech
Vacuum pump	283l/min - 2 stage	228l/min	70l/min
Filling pump	9bar - 2.5l/min	-	-
Tank	38kg	38kg	10kg
Heating belt	YES	YES	opt
Tank cell	Lifted 100kg	Lifted 100kg	Lifted 60 kg
Oil PAG	Timed	Timed	Timed
UV PAG	Timed	Timed	Timed
Oil POE	-	-	YES
UV POE	-	-	YES
Drained oil	With cell 15kg	With cell 15kg	With cell 15kg
Drained oil	PET 250cc-quick lock	PET 250cc-quick lock	Polypropylene standard
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
RE	-	-	YES
Flux	-	-	YES
Gas Analyzer	-	-	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 step-by-step thanks to clear messages available in 18 languages. The ICEGARD ROSSO is outfitted 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	70l/min	70l/min
Tank	10kg	10kg
Heating belt	Optional	Optional
Heating belt	Control by logic board	Control by logic board
Tank cell	Lifted	Lifted
Oil PAG	With cell	With cell
UV PAG	Timed	Timed
Oil POE	Timed	Timed
UV POE	-	-
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	-