

Maintenance plans

SILVER GOLD PLATINUM





SILVER plan



*Except for unavailability of spare part



SILVER plan

Ordinary maintenance

Periodic maintenance plans

	ACTIVITY	DENSO	4 AX	DENSO 6 A)	(HYUNDA	TIMING
1.	Back-up of the project controller					
2.	Back-up of the project controller – MAINTAINER level					
3.	Check emergency button operation					
4.	Check fan controller operation					
5.	Verification of clamping robot fixing screws to the bas	e				
6.	Buffer batteries replacement on controller and robot arm					
7.	Update date battery replacement					
8.	Check and cleaning of the controller					
9.	Cleaning/replacement of air filters on controller					
10.	Check of the status of belts and pulleys on robot ar	m				
11.	Check of the efficiency or air leaks on robot interna	I EV				
12.	Check mechanical games onjoints					
13.	Check engine brake efficiency					
14.	Check for water/oil/dirt in arm housings					
15.	Check for noise or abnormal behavior during the aut cycl	e				
16.	Verification of the status and greasing of the internalcable					
17.	Z-axis greasing					
18.	Error-log file analysis and operation-log fortroubleshootin	g				

SILVER Plan



Why Supremo

It is **SIMPLE**: Supremo does not need any configuration of the firewall/router. Connect to a remote PC in few seconds

It is **SMART**: Supremo can handle multiple screens and/or resolutions and allows you to transfer files in both directions

It is **SECURE**: the data stream is encrypted with AES 250bit algorithm while a password generated at each connection protects the host PC

It is **SUPREMO**: the best software to give remote support entirely developed in Italy

GOLD plan

Included in the plan we offer:

What included in Silver Plan

- REMOTE ASSISTANCE SYSTEM TOSIBOX®
- FIRST IN THE WORLD Patented System *
- * Installation system with fixed single tariff

TOSIBOX



- Massive VPN throughput for data consuming applications, end-to-end encryption between TOSIBOX
- Up to 50 concurrent VPN connections •

Reliability

- Integrated WiFi as connectivity method or access point for wireless devices on site
- Built-in LTE modem (optional), with two modem variants covering most of the globe - no external modem needed
- Dual-SIM slots for operator redundancy allows for even more reliable connectivity
- TosiOnline[™] automatic reconnection of dropped connections

Industrial design

- 2/2 x Digital I/O for controlling and monitoring of Lock status
- Robust and fanless enclosure, integrated DIN rail bracket and industrial screw-on DC power connector









Simple

Secure





PLATINUM plan

Included in the plan we offer:

- What included in Gold Plan
- Remote Support with R. A.



VOX voxart.it







Via Cacciamali, 67 25125 Brescia – Italy Tel. +39 030 3582154 Fax. +39 030 2659911

www.klainrobotics.com support@klainrobotics.com

