

**DECLARATION OF INCORPORATION OF PARTLY COMPLETED MACHINERY**  
*DICHIARAZIONE DI INCORPORAZIONE DI QUASI-MACCHINE*

According to the Machinery Directive 2006/42/EC, Annex II ,Part1,sector B for a partly completed machinery.  
*Ai sensi della Direttiva Macchine 2006/42/CE, Allegato II ,Parte I, sezione B per le quasi-macchine.*

Manufacturer / <i>Produttore:</i>	SEIKO EPSON CORPORATION	www.epson.com
Address / <i>Indirizzo:</i>	3-5, Owa 3-chome, Suwa-shi	Telephone / <i>Telefono:</i> +81-266-52-3131
	Nagano-ken 392-8502 Japan	Fax / <i>Fax:</i> +81-266-52-8409
Representative / <i>Rappresentante:</i>	EPSON EUROPE B.V.	www.epson.eu
Address / <i>Indirizzo:</i>	Atlas Arena, Asia Building,	Telephone / <i>Telefono:</i> +31-20-314-5000
	Hoogoorddreef 5,1101 BA Amsterdam Zuidoost The Netherlands	

This declaration of incorporation is issued under the sole responsibility of the manufacturer.  
*La presente dichiarazione di incorporazione è rilasciata sotto l'esclusiva responsabilità del fabbricante.*

Brand Name / <i>Marchio:</i>	EPSON		
Product Name / <i>Nome prodotto:</i>	Industrial Robot/Robot Controller		
Model / <i>Modello:</i>	LS-B series robots	(Serial number L*****0001 - L*****9999)	
	RC90-B controller	(Serial number R9W***0001 - R9W***9999)	
		<Note> * : 0 - 9, A - Z	
	For more details, please refer to the product description <i>Per maggiori dettagli, si veda la descrizione del prodotto</i>		

Options /*Opzioni:*  
See Technical Data File

Fulfills the following essential health and safety requirements of the Machinery Directive 2006/42/EC:  
*E' conforme ai seguenti requisiti essenziali di sicurezza e di tutela della salute definiti dalla Direttiva Macchine 2006/42/EC*  
1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.3, 1.2.4.1, 1.2.4.3, 1.2.5, 1.2.6, 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.6, 1.3.7, 1.3.9, 1.5.1, 1.5.2, 1.5.4, 1.5.6, 1.5.8, 1.5.9, 1.5.10, 1.5.11, 1.6.1, 1.6.2, 1.6.3, 1.6.4, 1.7.1, 1.7.1.1, 1.7.2, 1.7.3, 1.7.4  
The manufacturer undertakes to electronically supply the relevant technical documentation, referred to in Annex VII part B for the partly completed machinery, to national authorities upon reasoned request.  
*Il fabbricante si impegna a fornire in formato elettronico il fascicolo tecnico , come riportato nell'Allegato VII , sezione B per le quasi-macchine , alle autorità nazionali a fronte di una richiesta debitamente motivata.*  
This partly completed machine must not be put into service until the machinery into which it is to be incorporated, has been declared in conformity with the provisions of the Machinery Directive.  
*Questa quasi-macchina non deve essere utilizzata finchè la macchina in cui è stata incorporata non è stata dichiarata conforme ai requisiti della Direttiva Macchine.*

Furthermore this partly completed machinery fulfils all relevant provisions of the directive:  
*Inoltre questa quasi-macchina soddisfa tutti i requisiti essenziali della direttiva:*


- Electromagnetic Compatibility (EMC) 2014/30/EU
- Restriction of the use of certain hazardous substances (RoHS)2011/65/EU

Following harmonized norms and specifications are applied:  
*Le seguenti norme e specifiche tecniche sono state applicate:*

Safety:			
EN ISO 12100	2010	EMC:	
EN ISO 10218-1	2011	EN 55011	2016/A1:2017/A11:2020 Group1 Class A
EN ISO 13849-1	2015	EN 61000-6-2	2005
EN ISO 13850	2015	RoHS:	
EN 60204-1	2018	EN IEC 63000	2018

Supplementary Information /*Informazione supplementare*

The year in which the CE marking was affixed, is 2019 Anno di apposizione marchio CE 2019  
9 December 2025  
Nagano-ken, Japan

  
Hiroyuki Ozawa  
MS CS Quality Assurance Department  
General Manager  
SEIKO EPSON CORPORATION

Declared based on "Technical Data File, 9 December 2025 " *Dichiarazione basata sul documento "Technical Data File, 9 December 2025 "*

## Annex to manipulator type

The model numbers of the LS-B series manipulator are shown below.

The robots are divided into several type depend on the arm length, the size of mechanical components used on each axis and the purpose (for the use in clean room).

LS 3 - B 40 1 S : V1 -FZ  
 a b c d e f g

a	: Series name	LS	
b	: Payload	3	: 3kg
		6	: 6kg
		10	: 10kg
		20	: 20kg
		50	: 50kg
c	: Arm length	40	: 400mm
		50	: 500mm
		60	: 600mm
		70	: 700mm
		80	: 800mm
		A0	: 1000mm
		d	: Axis#3 stroke
1	: 150mm (Standard)		
1	: 120mm (Clean)		
2	: 200mm (Standard)		
2	: 170mm (Clean)		
3	: 300mm (Standard)		
3	: 270mm (Clean)		
4	: 420mm (Standard)		
4	: 400mm (LS50-BA04S only)		
4			: 390mm (Clean)
e	: Environment	S	: Standard
		C	: Clean
f	: Variation		: None
		Vn	Variation pattern n
g	: BNS Food grease Type	None	: None
		-FZ	: BNS Food grease Type

## Annex to options

Hardware Option Product Name:

- Expansion I/O
- RS-232C
- Fieldbus I/O Slave
- Fieldbus I/O Master
- Conveyor Tracking
- TP2
- CV1, CV2
- PV1
- VRT
- Analog I/O
- EUROMAP67
- Part Feeding

**DECLARATION of CONFORMITY**  
**DICHIARAZIONE DI CONFORMITÀ**

Manufacturer <i>/Produttore:</i>	SEIKO EPSON CORPORATION	<a href="http://www.epson.com">www.epson.com</a>	
Address <i>/Indirizzo:</i>	3-5, Owa 3-chome, Suwa-shi Nagano-ken 392-8502 Japan	Telephone <i>/Telefono:</i>	+81-266-52-3131
		Fax <i>/Fax:</i>	+81-266-52-8409

Representative <i>/Rappresentante:</i>	EPSON EUROPE B.V.	<a href="http://www.epson.eu">www.epson.eu</a>	
Address <i>/Indirizzo:</i>	Atlas Arena, Asia Building, Hoogoorddreef 5,1101 BA Amsterdam Zuidoost The Netherlands	Telephone <i>/Telefono:</i>	+31-20-314-5000

This declaration of conformity is issued under the sole responsibility of the manufacturer:

*La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.*

Brand Name <i>/Marchio:</i>	EPSON		
Product Name <i>/Nome prodotto:</i>	Robot Controller		
Model <i>/Modello:</i>	RC90-B	(Serial number R9W***0001 - R9W***9999)	
		<Note> * : 0 - 9, A - Z	
	For more details, please refer to the product description <i>Per maggiori dettagli, si veda la descrizione del prodotto</i>		

Options */Opzioni:*

See Technical Data File

Conforms to the following Directive(s) and Norm(s) */È conforme alle seguenti direttiva (s) e Norm (s): conforme alle seguenti Norme e Direttive:*

Electromagnetic Compatibility (EMC) 2014/30/EU  
EN 55011 2016/A1:2017/A11:2020 Group1 Class A  
EN 61000-6-2 2005

Restriction of the use of certain hazardous substances (RoHS)2011/65/EU

EN IEC 63000 2018

Supplementary Information */Informazione supplementare*

The year in which the CE marking was affixed, is 2019

*Anno di apposizione marchio CE*

2019

9 December 2025

Nagano-ken, Japan

*Ozawa hiroyuki*

Hiroyuki Ozawa  
MS CS Quality Assurance Department  
General Manager  
SEIKO EPSON CORPORATION

Declared based on "Technical Data File, 9 December 2025 "

*Dichiarazione basata sul documento "Technical Data File, 9 December 2025 "*