

ATTESTATO DI VERIFICA VOLONTARIA DI CONFORMITA' EC type Statement of Compliance N° QUA_MAC.VVC.0414

**ai requisiti di salute e sicurezza della Direttiva Macchine 2006/42/CE Allegato I,
come di seguito indicati (RESS)**

*with health and safety requirement of Annex I Machinery Directive 2006/42/EC,
as listed below (EHSR)*



Numero pratica <i>Job number</i>	SHES2312023415MD
Richiedente <i>Applicant</i>	Efort Intelligent Equipment Co., Ltd.
Indirizzo <i>Address</i>	No. 96, Wanchun East Road, Wuhu Area of Pilot Free Trade Zone, Wuhu City, Anhui Province, P.R. China
Fabbricante: <i>Manufacturer:</i>	Efort Intelligent Equipment Co., Ltd.
Indirizzo <i>Address:</i>	No. 96, Wanchun East Road, Wuhu Area of Pilot Free Trade Zone, Wuhu City, Anhui Province, P.R. China
Descrizione quasi macchina: <i>Partly completed machinery description:</i>	Industrial Robot
Identificazione del tipo <i>Identification of the type</i>	ER12-2100, ER25-1600, ER25-1800
Caratteristiche principali <i>Relevant parameters</i>	See ANNEX
RESS applicati e soddisfatti <i>EHSR applied and fulfilled</i>	1.1.1, 1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5, 1.2.6, 1.3.1, 1.3.2, 1.3.4, 1.5.1, 1.5.2, 1.5.4, 1.5.6, 1.5.8, 1.5.9, 1.5.11, 1.5.13, 1.6.1, 1.6.3, 1.6.4, 1.6.5, 1.7.1, 1.7.2, 1.7.3, 1.7.4
Documentazione Tecnica Pertinente <i>Relevant technical documentation</i>	SHES2312023415MD rev. 0
Rapporto d'ispezione <i>Inspection Report</i>	SHES2312023415MD
Norme di riferimento <i>Relevant standard</i>	EN ISO 12100:2010; EN 60204-1:2018; EN ISO 13849-1:2015; EN ISO 10218-1:2011

SGS ITALIA, in quanto organismo competente, ha effettuato una verifica volontaria di tipo, ha esaminato la documentazione tecnica pertinente e ispezionata la quasi macchina, attesta anche il tipo è conforme ai requisiti di salute e sicurezza della Direttiva Macchine 2006/42/EC Allegato I, sopra elencati.

SGS ITALIA as a Competent Body states the type is in compliance with the listed above health and safety requirements according to the Machinery Directive 2006/42/EC Annex I after performing a voluntary EC type examination, the relevant technical documentation examination and the partly completed machinery inspection.

Data di emissione / Date of issue: March 14th, 2024

Data di scadenza / Expire date: March 13th, 2029

SGS Italia S.p.A.

On behalf of Business Manager Rosalba Fanale



ATTESTATO DI VERIFICA VOLONTARIA DI CONFORMITA'
EC type Statement of Compliance
Annex to N° QUA_MAC.VVC.0414

SGS

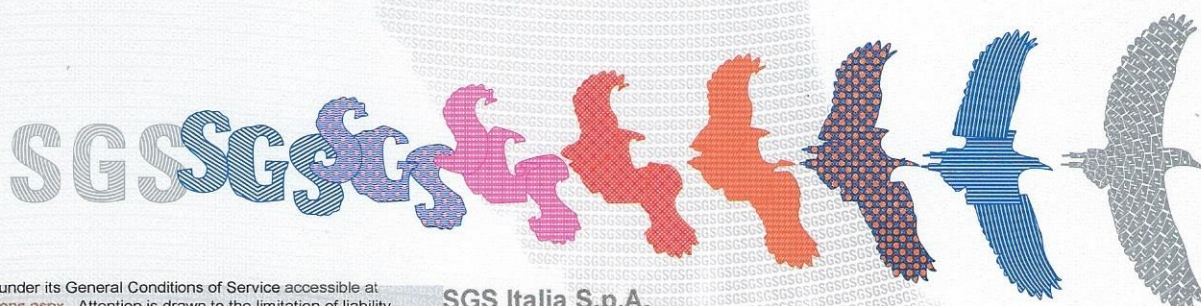
ai requisiti di salute e sicurezza della Direttiva Macchine 2006/42/CE
Allegato I, come indicati (RESS)
with health and safety requirement of Annex I Machinery Directive
2006/42/EC, as listed (EHSR)



Identificazione del tipo *ER12-2100*
 Identification of the type: *ER25-1600*
ER25-1800

Modelli e caratteristiche principali:
Models and Machinery parameters:

Model	Robot/ Cabinet weight [kg]	Payload on Wrist [kg]	Max. Radius [mm]	Power Capacity [KVA]	Rated voltage, frequency [V, Hz]	Rated Current [A]
ER12-2100	165/25	12	2052	3.5	230V 50-60Hz Single phase	16
ER25-1600	174/25	25	1665			
ER25-1800	175/25	25	1850			



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