

SAFETY INSTRUCTIONS

In general:

- The company, which owns the FERLIN ONE, needs to guarantee that its co-workers working with the FERLIN ONE are aware of the safety instructions and have read and understood the safety instructions and manual.
- With the execution of maintenance near or with the FERLIN ONE the safety instructions and the manual should be available for the co-worker.
- Any maintenance workings on or around the Ferlin One should only be executed by technical educated co-workers.
- It's prohibited to install the FERLIN ONE in an explosive dangerous environment.
- It's prohibited to remove or manipulate the safety instructions or machine parts.
- The workplace in which the FERLIN ONE is installed should be executed with precautions for good ventilation and co-workers must have the possibility to use breathing protective gear.
- In case the FERLIN ONE needs to be disconnected from the power supply please make sure that the following actions are taken care of:
 - Press the "stop" button on the controller.



Installation:

- Remove the dosing part and main hopper before installation.
- Connect power supply and compressed air only when installation on the right place is completed.
- The following should be available:
 - 110-240V 50/60Hz (P+N+E)
 - Clean and dry compressed air with a constant pressure of minimal 4 and maximum 6 bar.
- When installing the FERLIN ONE directly on the feed throat of the injection, extrusion, blow moulding or other plastic processing machine, the owner of the FERLIN ONE should provide a flat and save surface surrounding the FERLIN ONE for performing maintenance.
- It must be ensured that the Ferlin ONE is not subject to collision hazard. If this cannot be guaranteed, installation on input zone is prohibited.
- The FERLIN ONE should be installed with a minimum of 4 bolts class 8.8. All parts should be aligned and securely tightened.
- After installation of the FERLIN ONE the dosing part and main hopper can be put back on the machine.
- The FERLIN ONE may only be made operational when fully assembled.
- The FERLIN ONE needs to be well grounded.



Maintenance:

- All maintenance actions should be executed by well-trained co-workers.
- Electric maintenance is only allowed to be executed by qualified staff.
- While performing maintenance always disconnect the FERLIN ONE from the power supply by removing the power plug.



- While performing maintenance always disconnect the FERLIN ONE from the compressed air connection.
- Wear eye protection while performing maintenance on the FERLIN ONE.
- In case of replacement of any of the electronic components inside the control box the co-worker is obligated to wear a wristband which is well grounded to prevent static electricity.
- In case of maintenance actions which can cause dust to get free, the co-worker should wear breathing protection.



Cleaning:

- Before cleaning, always disconnect the FERLIN ONE from the power supply by removing the power plug.
- Before cleaning, always disconnect the FERLINE ONE from the compressed air connection.
- Wear eye protection while cleaning the FERLIN ONE.
- Wear breathing protection while cleaning the FERLIN ONE.



Transport:

- Please disconnect FERLIN ONE from power supply and compressed air before disassembling.
- Always use hand and feet protection while moving the FERLIN ONE.
- All lifting materials and tools should be designed to carry the weight of the FERLIN ONE.
- Please make sure that weight is in balance while lifting the FERLIN ONE.
- Attention, it is not allowed to walk underneath the lifted FERLIN ONE.
- Make sure that the FERLIN ONE is prevented from falling or tilting.
- Make sure the door of the FERLIN ONE is closed and the dosing part and main hopper are removed before transport.





NEDERLANDS

Verklaring van overeenstemming 89/392/ CEE

Hierbij verklaren wij met alle aansprakelijkheid van dien, dat het produkt overeenkomstig de volgende normen is vervaardigd: EN 292/1/2, EN 414, EN 294, op grond hetgeen is vereist in Richtlijn CEE 89/392 en de daarop volgende wijzigingen.

ENGLISH

Declaration of Conformity 89/392/EEC

We hereby declare, and assume full responsibility for this declaration, that the product conforms to the following standards: EN 292/1/2, EN 414, EN 294, according to the provisions established by EEC 89/392 regulations and subsequent modifications.

DEUTSCH

Konformitätserklärung 89/392/EG

Hiermit erklären wir unter Übernahme der vollen Verantwortung für diese Erklärung, daß das Produkt den folgenden Normen entspricht: EN 292/ 1/2, EN 414, EN 294, auf grund der EG-Richtlinie 89/392 und anschließender Änderungen.

FRANÇAIS

Declaration de Conformité 89/392/CEE

Nous déclarons, sous notre responsabilité pleine et entière, que le produit est conforme aux normes suivantes: EN 292/1/2, EN 414, EN 294, dans le respect des prescription fixées par la Directive CEE 89/392 et les modifications suivantes.

ESPAÑOL

Declaración de Conformidad 89/392 CEE

Declaramos, asumiéndonos las plena responsabilidad de esta declaración, que el producto responde a las siguientes normativas: EN 292/1/2, EN 414, EN 294, en base a las prescripciones establecidas por la Directiva CEE 89/ 392 y sucesivas modificaciones.

ITALIANO

Dichiarazione di Conformità 89/392/CEE

Dichiariamo, assumendo la piena responsabilità di tale dichiarazione, che il prodotto è conforme alle seguenti normative: EN 292/1/2, EN 414, EN 294, in base alle prescrizioni stabilite dalla Direttiva CEE 89/392 e successive modifiche.

PORTUGUÊS

Declaracao de Conformidade 89/392/CEE

Declaramos, sob nossa completa responsabilidade, que o produto está em conformidade com as seguintes normas: EN 292/1/2, EN 414, EN 294, com base nas prescriões estanelecidas pela Directiva CEE 89/392 e succesivas modificações.

DANSK

Overensstemmelseklæring EU/89/392

Vi erklærer på eget ansvar at følgende produkt opfylder følgende lovbelstemmelse: EN 292/1/2, EN 414, EN 294, i overensstemmelse med EU-direktiv 89/392 inkl. senere ændringer.

SVENSKA

Försäkrar under eget ansvar att följande produkt uppfyller följande lagkrav: EN 292/1/2, EN 414, EN 294, i enlighet med EU-direktiv 89/392 med ändringar.

NORSK

Kekreftelse om Overensstemmelse EU/89/392

Vi forsikrer under eget ansvar at følgende produkter opp-fyller følgende lovmessige krav: EN 292/1/2, EN 414, EN 294, i samsvar med EU-direktiv 89/392 med endringer.

SUOMI

Yhdenmukaisuusvakuutus EU 89/392

Vakuutamme omalla vastuullamme, etta allamainittu tuote täyttävät sueraavat lainmukaiset vaatimukset: EN 292/1 /2, EN 414, EN 294, EU-direktiivin 89/392 ja muutoksien mukaisesti.