

Specifiche delle parti del corpo protette secondo le normative EN1621-4: 2013.



Nome dell'azienda

Modello

Marchio CE

Area di protezione secondo EN 1621-4: 2013 (per airbag di moto)

Il pittogramma mostra la distanza tra la linea della vita e la spalla dell'utente per scegliere la corretta taglia del protettore. Il punto vita è *50 mm al di sopra del piano sovra-cristallino che si trova a livello dei punti più alti delle coste iliache. *50 mm è un esempio considerando un soggetto con statura di 178 cm. Vedere la seguente tabella per trovare la distanza sopra la cresta iliaca a seconda della statura.

1 = Livello

FB (Protezione posteriore integrale)

= Dispositivo di protezione indossato sulla schiena per ridurre la gravità delle lesioni causate da impatti al centro della schiena e sull'area scapolare.

Lavaggio

Approvato per attività a cavallo

Per l'uso a cavallo, questa protezione deve essere indossata sopra ad altra protezione per il corpo conforme alla normativa EN13158

Data di produzione

Il periodo di utilizzo del gilet dipende dalla frequenza e dalle condizioni d'uso. Si consiglia la sostituzione dopo un utilizzo massimo da tre a cinque anni.

Area di protezione secondo EN 1621-4: 2013 (per airbag di moto)

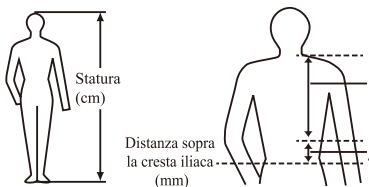


Tabella taglie gilet Hit-Air

Taglia	B
XS	MAX 420mm
S	MAX 440mm
M	MAX 460mm
L	MAX 500mm

Tabella delle taglie

Statura (cm)	144	148	152	156	160	164	168	172	178	182	188	192	196
A Distanza sopra la cresta iliaca (mm)	41	42	43	44	45	46	47	48	50	51	53	54	55

Be sure to read this User's Guide carefully before using the Hit-Air (airbag system) for proper use and safety, please keep it in the place you can reach anytime (e.g. in the motorcycle).

The marks used in this User's Guide denote as follows.

- WARNING** ⚠ This mark denotes that if the "WARNING" is ignored, it could result in death or a serious injury to the user of this product.
- CAUTION** ⚠ This mark denotes that if the "CAUTION" is ignored, it could result in physical injury or a material damage.
- WARNING** ⚠ 1. The Hit-Air is to be used for the rider's safety when riding a motorcycle/horse and not for any other purpose. Please don't wear another jacket, vest or any other garment over this protector.
 - WARNING** ⚠ 2. The Hit-Air of the right size is to be worn as an outerwear on the upper half of the body. This protector will not work properly if any zipper or buckle is not closed properly. Please check if all the zippers and buckles are closed properly before every use.
 - WARNING** ⚠ 3. Use the Hit-Air CO2 gas cartridge of the same size and contents as before when replacing and confirm that there are no holes or tears in its seal.
 - WARNING** ⚠ 4. Do not take any parts of the Hit-Air apart. Any contamination, alteration or misuse of this protector will dangerously reduce the protection performance. Never remove the cap part of the keybox where the CO2 gas cartridge is screwed. If the cap part is not fixed to the keybox, the keybox cannot be used and the user may be injured when the keybox is activated.
 - WARNING** ⚠ 5. Remove sharp or pointed objects such as pins or pens from the Hit-Air or from the underwear before wearing. They may damage the air cushion before or at the time of the activation and prevent the function of the Hit-Air.
 - CAUTION** ⚠ 6. Keep open flames and cigarettes away from the Hit-Air as holes or tears caused by them will prevent its function. Keep and use at temperatures below 40°C/104°F as the Hit-Air CO2 gas cartridge may burst at a high temperature.
 - CAUTION** ⚠ 7. To avoid any damage to the airbag, do not prick a needle or sew emblems or iron on the Hit-Air. Consult with an authorize dealer where to sew an emblem.
 - CAUTION** ⚠ 8. Keep the Hit-Air by hanging up on a coat hanger. Do not fold or lay anything on it. Avoid high temperature and high humidity.
 - CAUTION** ⚠ 9. There is no guarantee that this protector will offer rider's safety. Also, no protection is provided where the airbag is not located.
 - CAUTION** ⚠ 10. After the airbag inflated, it offers protection to reduce the risk of injury by cushioning the impact in the event of a fall or impact from an object. However, this protector doesn't offer protection against twisting, bending or other extreme movements. Also, this protector may not offer protection to the rider under all circumstances such as during the first impact between the motorbike and an obstacle or a fall from the motorbike without separation. Any protector cannot guarantee full protection in any situation.
 - CAUTION** ⚠ 11. Make sure the "coiled wire" is securely attached to the motorcycle. Improper attaching may prevent the function of the Hit-Air.
 - CAUTION** ⚠ 12. If a fray, rust or wear is found on the "coiled wire" or the "wire loop" attached to the "key ball", replace it immediately.
 - CAUTION** ⚠ 13. Don't wash or launder the Hit-Air (airbag system).
 - CAUTION** ⚠ 14. Disconnect the Hit-Air from the "coiled wire" at the "one-touch release (connector)" before dismounting the motorcycle. Otherwise, it may cause an accidental activation.
 - CAUTION** ⚠ 15. Inspect this protector and accessories concerned before every use. If there is any damage or deterioration on any part, please replace it or consult with an authorized dealer for a maintenance check. Aside from above inspection by the user, we recommend routine maintenance by an authorized dealer. Annually maintenance check by an authorized dealer or distributor is highly recommended.
 - CAUTION** ⚠ 16. After activation due to an accident, please consult with an authorized dealer for a maintenance check even if there is no surface damage.
 - CAUTION** ⚠ 17. To make sure the Hit-Air will function properly, take it to an authorized dealer for a maintenance check, once a year depending on frequency of use.
 - WARNING** ⚠ 18. Never pull out the key ball when the CO2 gas cartridge is not installed in the key box. If the key ball is pulled out when the cartridge is not installed, the key box may be damaged and the key ball cannot be reset and/or the user may be injured. Please consult an authorized dealer if the key ball was pulled out without the cartridge set.

When the airbag is inflated, it offers protection to reduce the risk of injury by cushioning the impact in the event of a fall or impact from an object.

The protection is not offered where the airbag is not located.

This protector doesn't offer protection against twisting, bending or other extreme movements.

The Hit-Air will not protect areas where the inflated air cushion does not cover.

If the "coiled wire" running from the "key box" to the motorcycle touches an obstacle such as the rider's body, any part of the motorcycle, or any other projecting object, there is a possibility of accidental activation within the "activation distance" by a force strong enough to pull the "key ball" out of the "key box".

If the rider wearing the Hit-Air forgets to disconnect the "one-touch release" and goes away from the motorcycle farther than the "activation distance", a certain force may activate and inflate the Hit-Air. Connect or disconnect the "one-touch release" while you are on the motorcycle.

Once a Hit-Air CO2 gas cartridge is used, it cannot be used again. Buy a new one from an authorized dealer.

Attention after Activation

The urethane tube which is placed right behind the fabric inflates and absorbs the impact shock. Pay attention when the Hit-Air inflated as follows.

- The Hit-Air is designed to provide protection especially to the wearer's neck, so when it is inflated, there will be some pressure around the neck, and if it is difficult to release the strap of helmet, take the Hit-Air off immediately.
- Watching around the situation calmly, unzip or release the buckle to take off the Hit-Air.
- If the scene of accident seems to be dangerous, go to the safe area before taking off the Hit-Air.
- When the Hit-Air inflated, a feeling of tightness may be felt, but the gas will leak out gradually. Therefore, calm yourself even if the body with the inflated Hit-Air is pressed down by something.
- If the air cushion is punctured when fully inflated, the gas in all the cushions will immediately escape and the cushions deflate.
- If the Hit-Air inflates accidentally for some reason while riding, do not be alarmed. Look for a safe place and take an appropriate action. To continue to ride with the inflated Hit-Air may be dangerous due to the increasing wind resistance etc. Remove it first.
- If there is an external damage to the Hit-Air due to its activation, take it to an authorized dealer for a maintenance check and to replace the gas cartridge.
- In cases of extreme damages externally or internally, it may not be repairable. Be aware of the points listed below when attempting to re-assemble the Hit-Air by yourself after it is activated.
- Whether it has external damages (holes, scratches, tears etc.)
- Confirm that the airbag was fully inflated when it was activated.
- Confirm that the gas cartridge to be replaced is the correct size and unused.
- Go over the points listed above and if there are no problems, re-assemble the Hit-Air carefully at your own risk.
- It may not work as designed if there are external or internal damages.

Cartuccia di CO2 di Hit-Air

- Conservare e utilizzare a una temperatura inferiore a 40°C. Non conservarlo in macchina dove la temperatura potrebbe salire.
- Non sottoporre la cartuccia a urti violenti.
- Non riscaldare la cartuccia.
- Non lasciare che la superficie della cartuccia si corroda.
- Assicurarsi che la cartuccia del gas sia completamente vuota prima di smaltirla.
- Non tagliare o bucare la cartuccia del gas.
- La dimensione (capacità) della cartuccia del gas varia da modello a modello. Installare la dimensione (capacità) designata per il modello in uso. Vista <https://www.hit-air.com/> "Lista delle dimensioni della cartuccia di gas di ricambio" per trovare la dimensione giusta del tuo Hit-Air.
- Utilizzare la cartuccia di gas solo per Hit-Air e non per altri propositi.
- Utilizzare esclusivamente una cartuccia di CO2 Hit-Air. Non usare altre.
- Tenere le cartucce lontano dalla portata dei bambini.
- Avviare completamente la cartuccia di CO2 di Hit-Air fino in fondo nel suo alloggiamento senza eccedere nel serraggio.

Avviare quanto segue per evitare esplosioni:

- Quando la "chiave a sfera" si sgancia dall'"alloggiamento della chiave", un ago perfora il sigillo della cartuccia di CO2 per rilasciare il gas in ciascun cuscinetto d'aria.
- Avviare completamente la cartuccia di CO2 di Hit-Air fino in fondo.
- In caso contrario, l'ago presente nell'"alloggiamento della chiave" potrebbe non perforare il sigillo della cartuccia di CO2 Hit-Air e Hit-Air potrebbe non attivarsi correttamente.
- Non riutilizzare la cartuccia di CO2 Hit-Air una volta usata. Sostituirla subito con una nuova. Il sigillo sul fondo della cartuccia usata è forato.