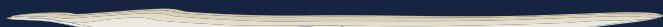


Irish agent:  
Bailieboro Supplies, Dundalk  
Colm Colgan. 042 9666 889  
[www.hippocampe-ireland.ie](http://www.hippocampe-ireland.ie)



# Hippolib



*Horse riding for everyone*



le Cadre  
noir Saumur  
ifce

# What is the Hippolib®?

Hippolib® is an educational saddle module resulting from collaboration between the equestrian and disability sectors. It offers a safe way for people with reduced mobility to (re)practise horse riding.

## Who carried it out ?

The research was carried out in collaboration between **ENE** (French National Riding School) and **CAIPS** (Centre for Image Analysis and Sports Performance), and funded by the **French Ministry of Sport**. A rider from the **Cadre Noir de Saumur** and a disabled rider took part in the development, testing the prototypes. Manufactured by **Janton, a company that has specialised in the disability sector since 1945**, Hippolib® represents an innovation at the service of the equestrian industry.



## Who is it for ?

Adapted riding offers significant advantages to **people with reduced mobility**, in particular **paraplegics**, people with **multiple disabilities**, and those with **mental or psychological deficits**.

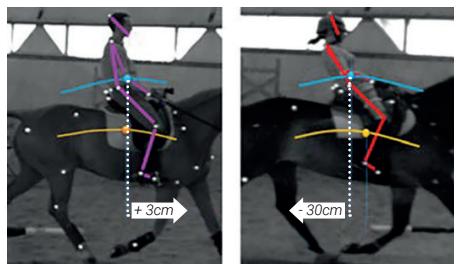
## Why ?

«The first quality of the Hippolib® equipment was to minimise the gap between CoG<sup>1</sup> horse and CoG<sup>1</sup> rider, and thus avoid having to train the horse to accept the particular position of its disabled rider».

Source: «Accessibility modular equipment for horse riding and canoeing for people with disabilities» by François DURAND, (CREPS de Poitiers) - 2020.

<sup>1</sup>CoG: centre of gravity

### Longitudinal offset



Able-bodied rider

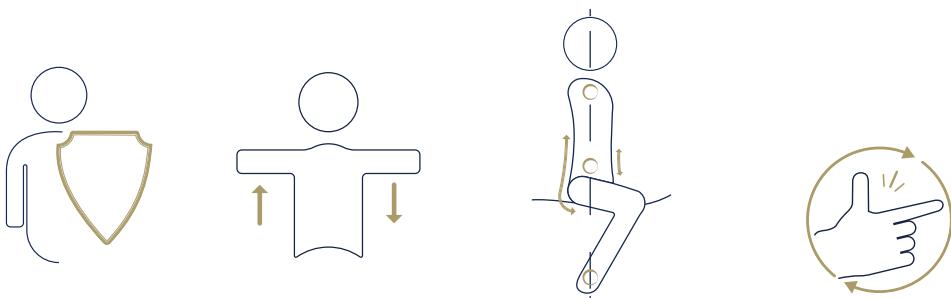
Disabled rider

Hippolib® offers the possibility of making rapid adjustments to depth, height and inclination, ensuring optimum synchronisation between horse and rider



## Hippolib®, an optimised solution

Hippolib® was validated by a study carried out in 2012 by Hélène Casal, a student in rehabilitation, disability and motor performance engineering, under the supervision of the Centre for Image Analysis and Sports Performance (CAIPS).



### Safety

- ✓ Optimum support
- ✓ Automatic rider release in case of an emergency

### Seat

- ✓ Validated by a two-dimensional kinematic study
- ✓ Help to develop the balance

### Positioning

- ✓ Back and belly support adaptable to the rider's morphology
- ✓ Allows posture alignment : shoulders, centre of gravity, heels

### Installation

- ✓ Quick and easy to install
- ✓ Module compatible with most English saddles

# Catalogue

## Hippolib® composition



Large



Small



Lower



Hippolib® Module



Evazote shock absorber



Saddle blanket



Transport bag

## Hippolib® packages

### Hippolib® Full Package

- ✓ Hippolib Module®
- ✓ Transport bag
- ✓ V-TRAK backrest large (L)
- ✓ V-TRAK backrest small (S)
- ✓ Lower backrest
- ✓ Evazote shock absorber
- ✓ Saddle blanket

### Hippolib® V-TRAK backrest

- ✓ Hippolib Module®
- ✓ Transport bag
- ✓ V-TRAK backrest large (L) or V-TRAK backrest small (S)
- ✓ Evazote shock absorber
- ✓ Saddle blanket

### Hippolib® Lower backrest

- ✓ Hippolib Module®
- ✓ Transport bag
- ✓ Lower backrest
- ✓ Evazote shock absorber
- ✓ Saddle blanket

To complete your package, you can add accessories :

## Accessories



Hippodrive



Hippogel



# Hippolib



[www.janton-solutions.com](http://www.janton-solutions.com)



le Cadre  
noir saumon  
//ce

**JANTON**  
by eqwal

Please do not litter. 092025