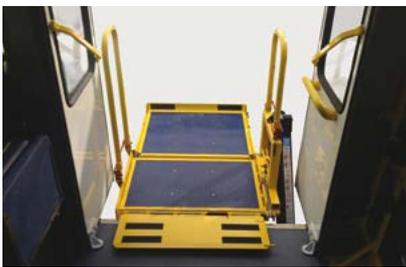




**OA-SAH**  
**ONE ARM SEMI**  
**AUTOMATIC**  
**HYDRAULIC LIFT**

**FOCA-BRAUN™**  
**ACCESSIBILITY** 

# ONE ARM SEMI AUTOMATIC HYDRAULIC LIFT OA-SAH



Função STOW

The semiautomatic One-Arm lifting platform\* FOCA-BRAUN for buses is an accessibility equipment to the vehicle's interior for people with reduced mobility. In its stowed position, the lift is kept in a dedicated space by the luggage.

**One-Arm lifting platform built according to ABNT NBR 15646 and with compulsory certification required by Inmetro no. 642/2012.**

**Applications:** Buses with available space for luggage

The vertical movements of the platform are power up and gravity down, controlled by the hand-held control attached to the equipment.

The opening of the platform and the withdrawing from the stowed position are done manually

Exclusive accessibility equipment for wheelchair users and people with reduced mobility

It allows a greater number of seats in the bus, since the area reserved for wheelchair can be on the same side of the door dedicated for the lift,

Greater preservation of the equipment, since it is enclosed in a compartment and its use is exclusively for accessibility.

Constructive and operational simplicity

Rear bridge automatic mechanical drive\*, once it reaches the level of the floor of the vehicle, it becomes an automatic ramp.

Simple and sturdy control with (LED) operating indicator.

**STOW function:** controller with exclusive platform leveling function\* for its correct and fast stowing in the vehicle's luggage compartment.

## TECHNICAL FEATURES

- General function: electro hydraulic lift, power up and gravity down.
- Platform Opening: Manual
- Operation: electrohydraulic pump with one cylinder
- Control: hand-held controller (push button)
- Work Temperature: -10° till 60°c
- Power Supply: 24Vcc or optional 12Vcc
- Current Consumption: 40A (24Vcc) ou 80A (12Vcc)
- Lifting capacity: 250,00Kgs
- Coating: Anti-corrosion powder coating
- Lift weight: 140,00Kgs
- Emergency operating system: integrated manual pump.

\* Foca reserves the right to make changes to its products without prior notice.

\*Required patent.

## Dimensions

The exposed dimensions are for reference only. Compatibility through technical drawing required.

Dimensions are shown in millimeters (mm).

