

# *handling* **Racks**

ACCESSORIES



PREVENTION | SAFETY | SIMPLICITY | ARDUOUSNESS

A RANGE OF ACCESSORIES  
TO FACILITATE WORKSITE  
EQUIPMENT HANDLING  
AND STORAGE



# *TransÉtais*<sup>®</sup>

The TransÉtais trolley is particularly suitable for transporting long props. Its design helps ensure form fitters' safety and reduce repetitive strain injuries.



TransÉtais | Easy transport of long props



# TransÉtais


For **long props**, Alphi has designed the TransÉtais trolley to facilitate the work of form fitters.

The low raising of the props (only 10 cm), the various compartments of the trolley, the non-skid system, and the ergonomic bar of the TransÉtais contribute to **the safety of personnel** and the **reduction of repetitive strain injuries**.



*TransÉtais  
trolley in use*

## EQUIPMENT

	TransÉtais	External dimensions H x W x D (m)	Number of props transported	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	Description
Handling		1.76 x 0.83 x 1.01	8	90.00	Slings using 4 hoisting rings	320	<ul style="list-style-type: none"> <li>▪ Entirely mesh case to store accessories (tripods, forks, etc.)</li> <li>▪ 4 compartments</li> <li>▪ Non-skid plate on the props, protecting the user during prop placement</li> <li>▪ Working pressure of wheels (bar): 2</li> </ul>



## TRANSÉTAIS USE



- Arrangement of props in vertical position.



- Placing props in the trolley.



- Positioning props in the trolley.

## TRANSÉTAIS USE AND HANDLING



- Locking the trolley.



- Locking with captive pin.



- Moving the trolley: the ergonomic bar allows the TransÉtais to be moved manually.

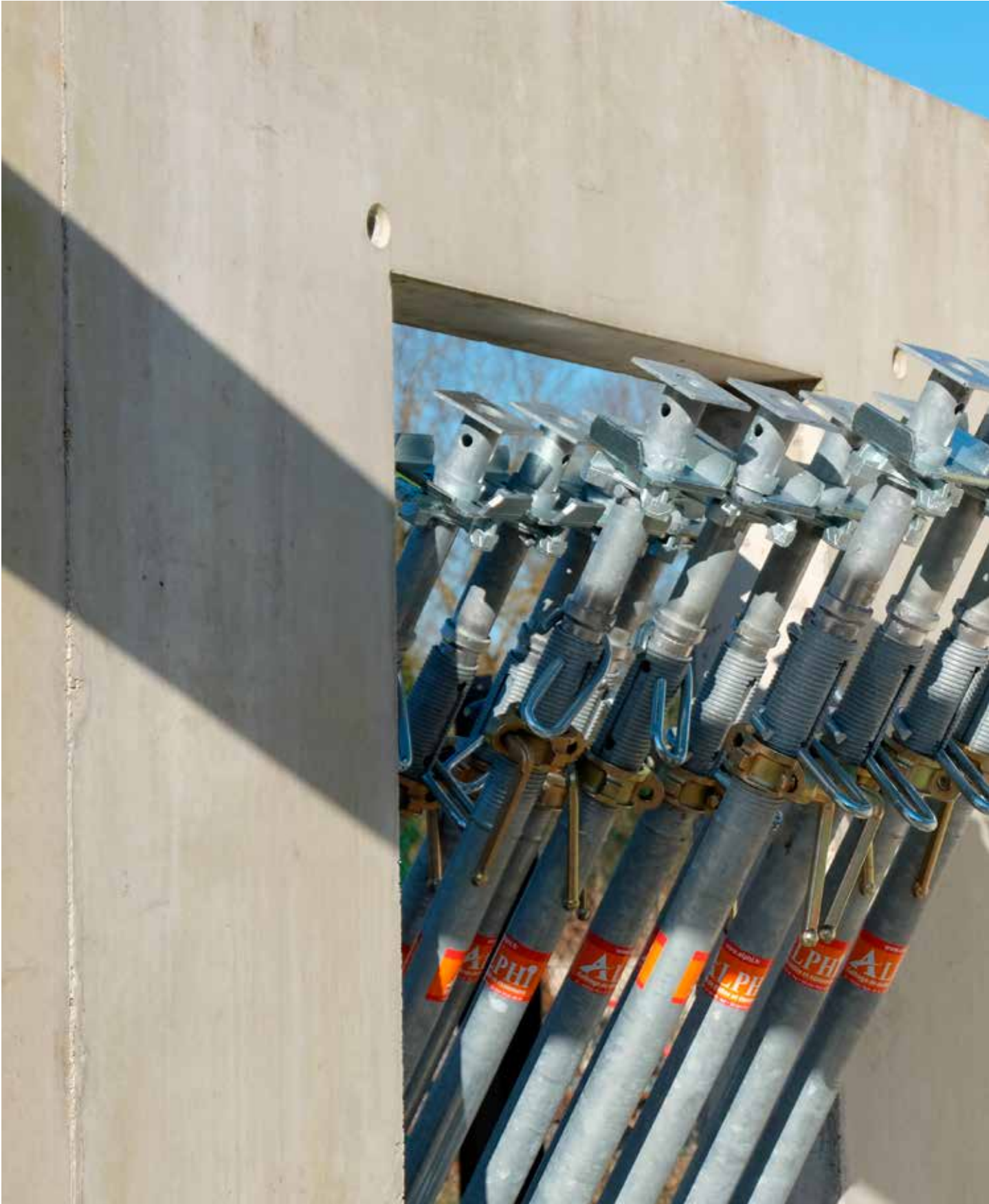


- Slinging: 4 hooks are used to handle the trolley, with props, using the crane.



# ***TransÉtais***<sup>®</sup> ***Housing***

The TransÉtais Housing trolley is particularly suitable for residential building sites. Its angle of inclination and its four steerable wheels make it easy to pass through doors and travel through corridors.



## TransÉtais<sup>®</sup> Housing

Alphi has designed the TransÉtais Housing trolley, which facilitates the work of form fitters and helps to reduce **repetitive strain injury**.

It can carry enough props to **create a 20 m<sup>2</sup> surface area**.

It is especially suitable for **residential building sites**. Travelling through corridors is easy thanks to the four steerable wheels.


An **automatic prop locking** system has been developed to **prevent the risk of falling objects** during handling.



*TransÉtais  
Housing  
trolley in use*



## EQUIPMENT

Handling	TransÉtais Housing	External dimensions H x W x D (m)	Number of props transported	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	Description
		1.20 x 0.61 x 1.54	8 of 3.50 m 12 of 3.00 m	80.00	Slinging when empty using 1 hoisting ring	260	<ul style="list-style-type: none"> <li>■ Wheels: 4 steerable (including 2 with brakes)</li> <li>■ Locking bar</li> <li>■ Galvanised product</li> </ul>

# *handling* **Racks**

Alphi offers a wide range of galvanised, stackable or wheeled racks adapting to all handling requirements and to all of its products.

## Handling racks | Convenient and handy





## *handling* **Racks**

Alphi handling racks have been designed to reduce **repetitive strain injuries**.



The wheeled racks make it possible to store Alphi products **effortlessly** and make it easier to travel through worksites.


The entire Alphi rack range can be transported using **cranes** or using **slings** thanks to four hoisting rings.





*The vertical  
storage rack in use*

## EQUIPMENT

Special racks	Vertical storage rack	External dimensions W x L x H (m)	Number of TopDalle secondaries transported	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	Description
		0.83 x 1.04 x 1.60	18	85.00	Can be handled by the crane when full thanks to four hoisting rings	400	<ul style="list-style-type: none"> <li>Wheels: 4 steerable (including 2 with brakes)</li> </ul>
	AlphiSafe rack	External dimensions H x W x D (m)	Number of meshes carried	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	Description
	1.65 x 1.58 x 1.03	20	103.00	Welded hoisting rings	500	<ul style="list-style-type: none"> <li>It allows the adapters, posts, and meshes to be stored at the same time</li> <li>Thanks to the bar at the top, the meshes are protected when being strapped for road haulage</li> </ul>	

All-purpose racks	Rack on wheels	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	Description
		0.77 x 0.95 x 1.09	40.00	Slinging using 4 hoisting rings	1000	<ul style="list-style-type: none"> <li>4 steerable wheels (including 2 with brakes) positioned in the corners for optimum handling and stability</li> </ul>

Stackable racks	Beam rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)
		1.10 x 1.23 x 1.04	50.00	Slinging using 4 hoisting rings	1500
	Prop rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)
	0.85 x 0.97 x 1.26	50.00	Slinging using 4 hoisting rings	1500	



## EQUIPMENT

Stackable racks	Painted rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)
		1.07 x 1.15 x 1.04	25.00	Slinging using 4 hoisting rings	900
	Galvanised rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)
		1.07 x 1.15 x 1.04	28.00	Slinging using 4 hoisting rings	900
	Small-format sheet metal rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)
		1.07 x 1.15 x 0.70	115.00	Slinging using 4 hoisting rings	900
Standard sheet metal rack	External dimensions W x L x H (m)	Empty weight of trolley (kg)	Handling	Maximum allowable load (kg)	
	1.07 x 1.15 x 1.04	65.00	Slinging using 4 hoisting rings	900	

## ALPHI, THE FRENCH SHORING SPECIALIST



The TransÉtais Housing trolley is particularly suitable for residential building sites. Its angle of inclination and its four steerable wheels make it easy to pass through doors and travel through corridors.

The TransÉtais trolley is particularly suitable for transporting long props. Its design helps ensure form fitters' safety and reduce repetitive strain injuries. Alphi offers a wide range of galvanised, stackable or wheeled racks adapting to all handling requirements and to all of its products.

**Savoie Hexapole, Actipole 5** - Rue Maurice Herzog  
73420 Viviers-du-Lac  
FRANCE

Tel. +33 (0)4 79 61 85 90 - Fax +33 (0)4 79 61 85 99 - [info@alphi.fr](mailto:info@alphi.fr)

Design office: Tel. +33 (0)4 79 61 85 91 - [be@alphi.fr](mailto:be@alphi.fr)

Logistic department: Tel. +33 (0)4 79 61 85 92