

## Extensive range of features & options



**Clutch check light**  
Standard-equipped with a Clutch Check Light to confirm the operational status of the winch clutch.



**Winch switch**  
Standard-equipped with a Winch Switch on the outer side of the front arch in case of emergencies.



**Long inner dimension**  
The deck on the vehicle carrier body has a generous 5,700mm length to allow ample room for loading.



**Emergency slide switch**  
Standard-equipped with an Emergency Slide Switch between the wheel base.



**Jump/side movement prevention device**  
Fitted with a device to prevent the body jumping or moving sideways, for enhanced safety.

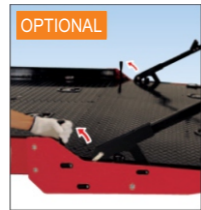


**Protector**  
Protector fitted above the front arch. Attachable work light and mirror also available as options.



**Auto-tailgate system**  
Tailgate can be opened or closed hydraulically with the press of a button on the radio control.

\* Selecting the Auto-Tailgate system activates the left/right interlock.



**Left/right side interlock device**  
Left and right sides are interlocked automatically when raising (stowing) the tailgate. Both sides will unlock by pulling the lever on either side.

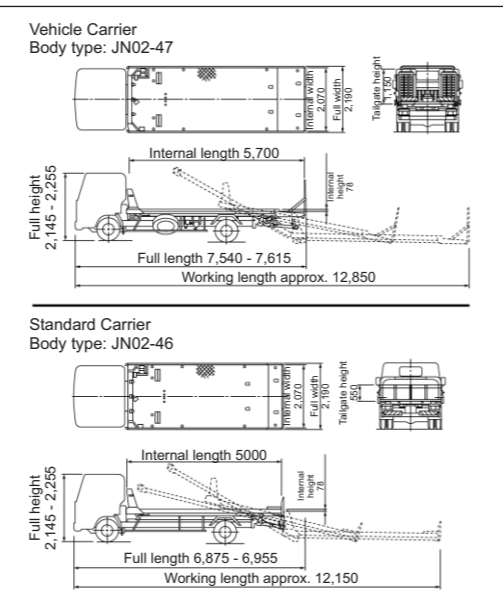


**Tailgate center panel**  
Center panel is a convenient option when loading 3-wheel vehicles or vehicles with narrow tread.

### Specifications

Body type	JN02-47	JN04-47	JN02-46	JN04-46
Usage	Vehicle Carrier		Standard Carrier	
Chassis	2 - 3.5t class	4t class	2 - 3.5t class	4t class
Vehicle dimensions	Full length *1 (mm)	7,540 - 7,615	7,830 - 8,200	6,875 - 6,955
	Full width (mm)	2,190	2,320	2,190
	Full height *1 (mm)	2,145 - 2,255	2,450 - 2,550	2,145 - 2,255
Carrier dimensions	Inner length (mm)	5,700		5,000
	Inner width (mm)	2,070	2,200	2,070
	Inner height (mm)	78		
Maximum load *1 (kg)	2,000 - 3,500	Approx. 3,000	2,000 - 3,500	Approx. 3,000
Max work length *1 (kg)	Approx. 12,850	Approx. 13,500	Approx. 12,150	Approx. 12,800
Carrier tilt angle	Unloading (°)	Approx. 0.9		Approx. 1.1
	Max loading angle (°)	Approx. 12		Approx. 14
	Tailgate tilt angle (°)	Approx. 4.5		Approx. 5
Operation method	Radio control, Emergency toggle switch			
Winch	Winch capacity	2.0t (single layer)		
	Rope	φ10mm x 16m (with mini G hook)		
	Controller	Radio control, Emergency toggle switch		
Standard equipment	2x LED work light, 2 x Ratchet, Body side anti-skid left/right 1 x STC side winch, 2 x Deck wheel lock (H100mm), 14 x Floor hooks (4 x loading type), 2 x Load binder			

### External dimensions



# SINGLE CAR CARRIER



An evolutionary new single car carrier with refined design and functionality



**Press construction tailgate\*** for excellent rigidity and a superior external appearance

\*Press construction tailgates are only available on vehicle carriers

**Front arch design** provides superb visibility and clean lines

**Optional side skirt** allows easy maintenance and operability

Brimming with features, this functional design has evolved from the needs of discerning operators

# SINGLE CAR CARRIER

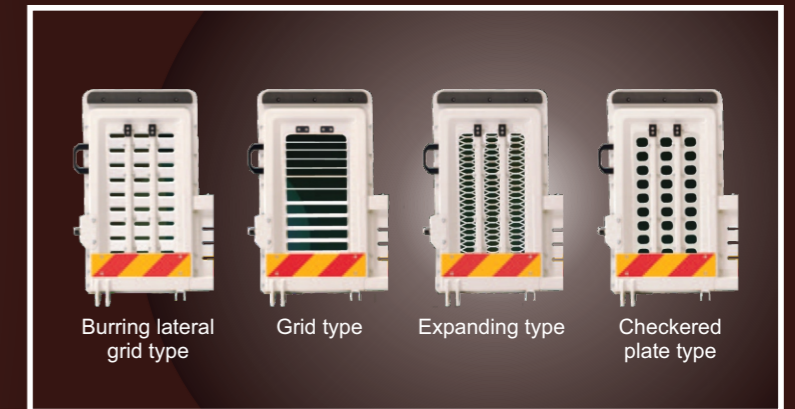


## Tailgate design

The superior quality exterior design with enhanced rust resistance and excellent rigidity has been realized through the utilization of a powder coating and press construction. With the bolt-on construction of the step panel, maintenance and replacement has been made much easier. There are also a variety of models to suit your requirements.



Burring lateral grid type



Burring lateral grid type

Grid type

Expanding type

Checkered plate type

\*Press construction tailgates are only available on vehicle carriers

## Front arch design

This clean new design provides excellent visibility from the driver's seat. Resistance to rust is also greatly enhanced with the FRP cover.



## Optional side skirt

Constructed with the ability to open and close, the functional side skirt design provides better accessibility when refueling or accessing the tool box, as well as allowing for easier maintenance.



OPEN

CLOSED

## Full range of standard equipment to meet your needs

In response to customer requests, these options are now standard equipment.

### LED light



Bright, low energy LED work light allows for stress-free loading operations at night.

### Plastic rear body end rollers



Utilizing plastic rollers prevents damaging ground surfaces when raising and lowering the body.

### Tailgate front rubber cushion

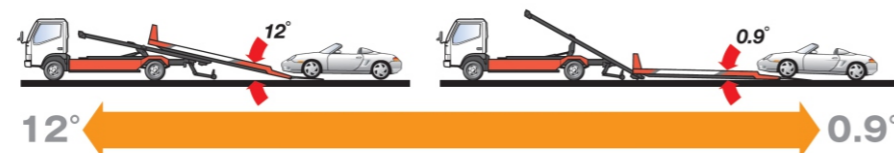


For preventing tailgates being damaged when loading vehicles. \*Tailgate rubber cushion is optional for standard vehicles.

## Functions that can handle any situation

### Broad range of loading angles

Loading operations can be configured to suit any location. With rear plastic rollers fully grounded, loading can be performed on a gradient ranging from 0.9 to 12 degrees.



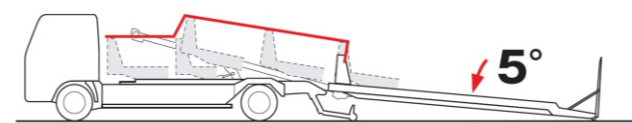
12°

0.9°

### Lenient loading mechanism for stress-free work in confined areas

The ability to load at varying angles, even in confined spaces, provides a considerably wider range of loading locations and allows you to work without the stress of usual load site problems.

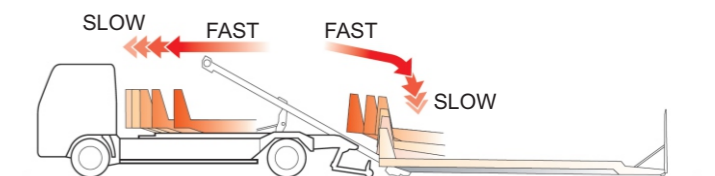
\* Not applicable for full-flat loading



5°

### Anti-shock mechanism

The anti-shock mechanism automatically reduces the speed of the body just before the raising/lowering of the platform body is complete. Offers peace of mind for the operator through lessening the potential impact when raising and lowering. (Only available during idle-up)



### Easy loading even for low vehicles INDUSTRY LEADER

World leading loading capability allows for easy operation even when working with low-to-ground vehicles.



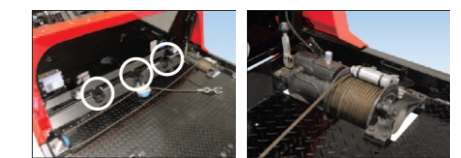
### Idle-up function

The idle-up function allows for speed adjustment when raising and lowering the body. Operation is simple using the remote with one hand and can be performed standing away from the vehicle or from the driver's seat, which provides for speed selection that suits the loading scenario.



### Standard-equipped with hydraulic winch

The hydraulic winch with 2t auto-clutch comes as standard equipment. Also installed are winch hooks in 3 locations for enhanced ease of operation.



Hydraulic winch

Winch hooks

Wide range  
car carrier

