

October 14, 2014 (1/5)

Daihatsu's Mini Commercial Vehicle, the Hijet Truck Launch of Specialty Vehicles With Diverse Work Applications



Hijet Truck, Multipurpose Dump Truck



Hijet Truck, Compact Tail Lift

Daihatsu Motor Co., Ltd., ("Daihatsu") will launch a new Hijet Truck specialty vehicles on October 14 nationwide. The Hijet Truck was initially launched on September 2.

The specialty vehicle is divided into 12 types, which are categorized into the Dump Truck Series, Lift Series, Refrigerator/Freezer Vehicle Series and the Delivery Series. All of these types enjoy improvements in the base model in terms of basic functions such as ease in getting on and off, bigger indoor space, loading capacity, operational stability and anti-rust performance. Moreover, requests from customers in many different types of businesses have been reflected and the mini commercial vehicle is specially equipped, enhancing its excellence in convenience and operability.

To ensure that customers' requests are addressed extensively and swiftly, a new collaborative project with an installation manufacturer has been commenced in some of our refrigerator/freezer trucks. This allows optional settings for a change in the position of the drain hole in the cargo box and the installation of air ribs (ribs that are placed inside the cargo box to stimulate the circulation of cold air), which could not be addressed before. Also, the project allows the trucks to be customized in accordance to how each customer would use it.

Major characteristics

- Dump Truck Series: Locating the bed at a low level helps to facilitate cargo handling.
- · Lift Series: Operability of the compact tail lift has been improved.
- Refrigerator/Freezer Vehicle Series: Greater availability of installation option settings helps to satisfy customers' needs.
- Delivery Series: Addition of 4AT to a 4WD truck results in more extensive specifications.

About the vehicles

Dump Truck Series

With a high level of durability and operability, it has a mechanism that supports the discharge of a load.

- Greater facilitation of cargo handling
 - Putting the bed at a low level makes cargo handling easier.

The multipurpose, earth/sand and cleaning types of dump truck have a bed on the floor surface which is located at 775 millimeters above ground level, 25 millimeters lower than conventional types. In the low type, the bed is located at 670 millimeters above ground, 5 millimeters lower than conventional types. This is unrivalled among the trucks in the same class^{*1}.

- A bed step for helping a worker to get on and off the bed has been added on left side of the vehicle.(Multipurpose, low and earth/sand types)
- A large lamp may be optionally installed on the bed for facilitating nighttime work. (Multipurpose and low types)

*1: As of October 2014/Class of light and simplified dump trucks/The information is according to research conducted by Daihatsu.

- Improvement of durability
 - A tire cover is additionally available for preventing dirt on the spare tire.
 - (Multipurpose, low and cleaning types)

Lift Series

The lift mechanism facilitates handling heavy loads and makes jobs easier.

- ♦ Greater operability of the compact tail lift
 - The platform for loading and unloading cargo has been expanded by nearly 100 millimeters. This allows cargo to be loaded and unloaded more stably.
 - The sound when ascending and descending of the lift has been completed has been improved.

Refrigerator/Freezer Vehicle Series

Refrigerator trucks with superb heat insulation and freezer trucks capable of controlling temperature facilitate transportation of food or other types of cargo with greater safety.

- Collaboration with installation manufacturers
 - Assigning everything about the cargo box, from installation, marketing, and guarantee to after-sales service, to an installation manufacturer allows for a variety of option settings to satisfy many different requests from customers and helps to take necessary action more swiftly.
 - Toprec's low-temperature freezer trucks

A partnership has been established with Toprec Co., Ltd. (president: Makoto Yamanaka), a company that specializes in the installation of freezer trucks and provides comprehensive constant-temperature logistics systems connecting logistics hubs around the country. Convenient and meticulously-designed options can be set.

Toyo Brother Kogyo's Refrigerator trucks

Usable options have been set in collaboration with Toyo Brother Kogyo KK. (president: Setsuo Seshita), a long-established company in the installation and manufacture of light and small refrigerated vehicles.

Delivery Series

Highly-practical equipment and a large interior space facilitate delivery.

♦ Incorporating electronically-controlled 4AT into 4WD trucks

• A fuel-efficient, silent and electronically controlled 4AT has been incorporated into 4WD panel vans and high-roof panel vans which have a large cargo compartment and convenient sliding doors on the sides.

Manufacturer's recommended retail price (including consumption tax) Hijet Truck specialty vehicles: Dump Truck Series

	Drive	System	Bed shape	Transmission	Price (yen)
Multipurpose	Part-time 4WD	PTO	Openable in three directions	5MT	1,452,600
				5MT	1,344,600
	400D	Electric motor	directions	4AT	1,425,600
	Part-time	Electric motor	Openable in three	5MT	1,242,000
Low	4WD	Electric motor	directions	5MT 4AT	1,323,000
Earth/sand	Part-time 4WD	PTO	Openable in one direction	5MT	1,431,000
	2WD	e Electric motor	Openable in one direction	5MT	1,231,200
Cleaning	Part-time			5MT	1,398,600
	4WD			4AT	1,479,600

Lift Series

	Drive	Lift driving system	Ascending/descending	Transmission	Price (yen)
	2000	ND System 5MT MD Electric motor Vertical MD 4AT MD 5MT MD 5MT MD 5MT MD 5MT Vertical 5MT 4AT 5MT 4AT 5MT 4AT 5MT 4AT 5MT		5MT	1,252,800
Vertical	2000		1,350,000		
tail lift	Part-time 4WD		venicai	5MT	1,404,000
				4AT	1,501,200
				5MT	1,166,400
Compact 2WD tail lift Electric motor Part-time 4WD	Curing arm	4AT	1,263,600		
	Part-time 4WD	Electric motor	Swing ann	5MT	1,317,600
				4AT	1,414,800

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Refrigerator/Freezer Vehicle Series

	Drive	Design	Transmission	Price (yen)
	2WD	Sliding door on one side	5MT	1,760,400
			* 4AT	1,857,600
500	Part-time 4WD		5MT	1,911,600
FRP mid tomporature			* 4AT	2,008,800
mid-temperature freezer truck	2WD	Sliding door on both sides	5MT	1,846,800
			4AT	1,944,000
	Part-time 4WD		5MT	1,998,000
			4AT	2,095,200
	2WD		5MT	2,106,000
Toprec's			4AT	2,203,200
low-temperature freezer truck	Part-time 4WD		5MT	2,257,200
			4AT	2,354,400
Toyo Brother Kogyo's refrigerator truck	2WD		5MT	1,177,200
			4AT	1,274,400
	Part-time 4WD		5MT	1,328,400
			4AT	1,425,600
Simplified	2WD		5MT	1,242,000
refrigerator truck	200		4AT	1,339,200
with color steel	Part-time 4WD		* 5MT	1,393,200
plate			4AT	1,490,400

Delivery Series

	Drive	Transmission	Price (yen)
		5MT	1,031,400
Depelven	2WD	4AT	1,128,600
Panel van		5MT	1,182,600
	Part-time 4WD	4AT	1,279,800
		5MT	1,047,600
Llich roof population	2WD	4AT	1,144,800
High-roof panel van		5MT	1,198,800
	Part-time 4WD	4AT	1,296,000

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*In the Hokkaido area, the price is higher by 10,800 yen (consumption tax included). No recycling charge is included in the price.