Main Specifications

ELECTRIC/HYDRAULIC OPERATION TYPE

Details are listed in the catalogue No.1557

Light Duty Truck

Model type		GB43-220	GB46-220	GB47-220	GB53-220	GB59-230	GB66-230	GB71-230	
Body capacity (m ³)		4.3	4.6	4.7	5.3	5.9	6.6	7.1	
Hopper capacity (m ³)		0.6				0.7			
Loading port Width		(mm)	1,440				1,685		
dimensions	Height	(mm)	860						
Loading system			Press type with inching mechanism						
Loading time (sec.)			10 to 11						
Sewage tank capacity (L)		80 95							
Discharge system			Pushing by discharge plate						

Medium Duty Truck

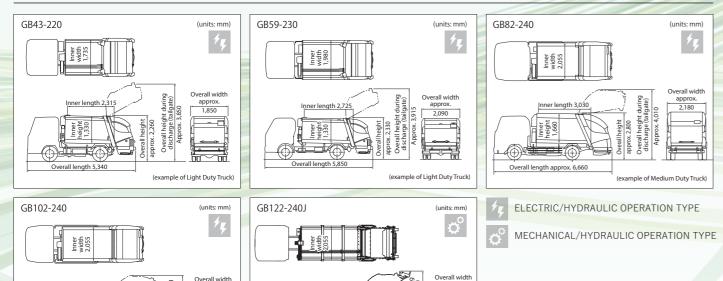
Model type			GB62-240	GB70-240	GB77-240	GB82-240	GB87-240	GB102-240	GB122-240
Body capacity (m ³)		6.2	7.0	7.7	8.2	8.7	10.2	12.2	
Hopper capacity (m ³)		1.0							
Loading port dimensions	Width	(mm)	1,700						
	Height	(mm)	980						
Loading system			Press type with inching mechanism						
Loading time (sec.)			14 to 15						
Sewage tank capacity (L)			110						
Discharge system			Pushing by discharge plate						

MECHANICAL/HYDRAULIC OPERATION TYPE

Medium Duty Truck

Model type			GB82-240J	GB87-240J	GB102-240J	GB122-240J			
Body capacity		(m³)	8.2	8.7	10.2	12.2			
Hopper capacity (m ³)			1.0						
Loading port	Width	(mm)	1,700						
dimensions	Height	(mm)	1,070						
Loading system			Press type						
Loading time (sec.)			14 to 15						
Sewage tank capacity (L)			110						
Discharge system			Pushing by discharge plate						

Outside Dimensions (Reference)



(example of Medium Duty Truck

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example of Medium Duty Trucl

Note: Specifications and the other contents on this catalogue are subject to change without prior notice due to product improvement. Product photos on this catalogue might include optional devices.



Refuse Truck

ELECTRIC/HYDRAULIC OPERATION TYPE MECHANICAL/HYDRAULIC OPERATION TYPE

ELECTRIC/HYDRAULIC OPERATION TYPE

MECHANICAL/HYDRAULIC OPERATION TYPE

The vehicle in the photographs include optional equipments, special coloring and processing.

ELECTRIC / HYDRAULIC OPERATION TYPE

MECHANICAL / HYDRAULIC OPERATION TYPE



In-cab control switch



The shape of switches inside the cab have been changed and LEDs are used for the switch lamps for better control and visibility.



The body and tailgate are coated with an electro-deposition process to enhance rust prevention effects.

Integrated one-touch handle



An integrated one-touch handle and inner slide cover with optimized sliding mechanism are included as standard accessories. These makes opening and closing the cover smoother, and reduces the effort required.

Loading switch



The loading switch control panel on the side of the loading hopper is angled to the rear left. This enables operation from side of the vehicle, and keeps the operator safe even with unpredictable movement of waste within the hopper.

Control levers for discharge



Control levers to operate tailgate lock, discharge plate, and tailgate.

Engine speed control lever



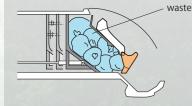
Engine speed can be adjusted to the optimum level when loading and discharging.

Features

Standard & High-pressure select switch

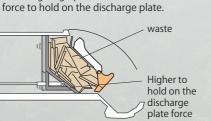
Standard

Selecting "Standard" retracts the discharge plate at a degree suitable for ordinary waste.



High-pressure

Selecting "High pressure" increases the

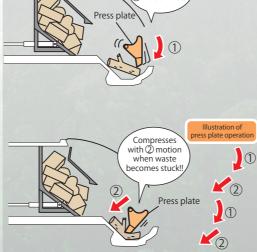


An automatic discharge plate retraction speed selector switch is included as standard. The speed can be selected from "Standard" or "High pressure" depending on the kind of refuse or working conditions.



Compresses refuse with () motion first

Inching mechanism



Waste is usually compacted with ① motion, and when a hard object becomes stuck by the press plate, the compression direction automatically changes to ②motion for increased power. This compresses and deforms waste more efficiently. Operation then cycles from $① \Leftrightarrow ②$ for efficient compaction.

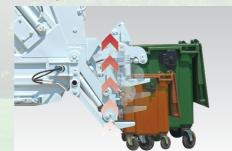
Option

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Bin Lifter for EN840 containers Suitable for EN840-1&2 containers



Compatible with EN840 containers



Bin Lifter suit for 60L-1,100L containers



Fork type



The body and tailgate are coated with an electro-deposition process to enhance rust prevention effects.

Control levers for loading

Right side



Press plate and Lift plate for loading garbage can be operated by the levers.

Extended hopper



The extended hopper structure allows loading operations to be performed while the container is tilted, contributing to more efficient collection operations. It is also effective in preventing refuse from spilling.

