



OGB
Environmental
Technologies

FRC07



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PT. OGB Environmental Technologies

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FRC07



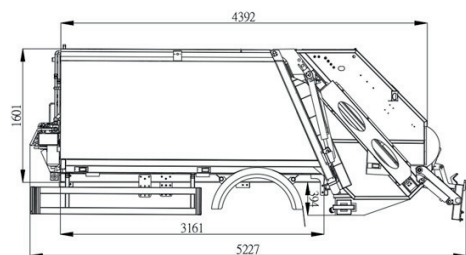
MAIN FEATURE

- Provides convenient access to the front headboard for simplified inspection and maintenance.
- The hopper and other high-wear components are manufactured from high-strength, abrasion-resistant steel for extended service life.
- Critical structural components are reinforced with high-tensile steel to maximize durability and structural integrity.
- Equipped with premium European hydraulic valves, hoses, and seals for reliable and long-lasting performance.
- Features high-quality electrical components and a PLC control system from trusted global brands.
- Special hard chrome-plated cylinder rods provide enhanced wear resistance and extended service life.
- Robust carriage and packer construction engineered for demanding heavy-duty operations.
- High-performance wear blocks provide extended service life and reduced maintenance.
- Optimized sliding structure ensures smoother carriage movement and improved durability.
- Allows simultaneous compaction and bin lifter operation for increased productivity.
- Available with either manual or electrical control systems to suit operational requirements.

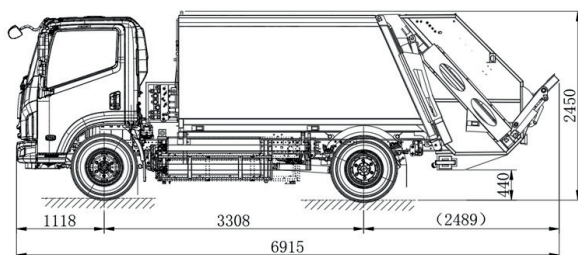
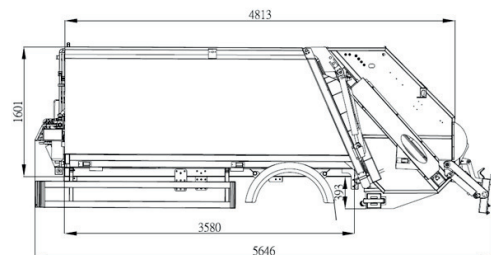
Optional Feature:

- Designed to handle standard EN 1501 waste containers.
- Built-in sewage tank integrated into the tailgate for efficient leachate collection.
- Tailgate-mounted shutter plate helps prevent odor emissions and waste leakage during transport.

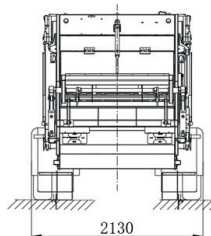
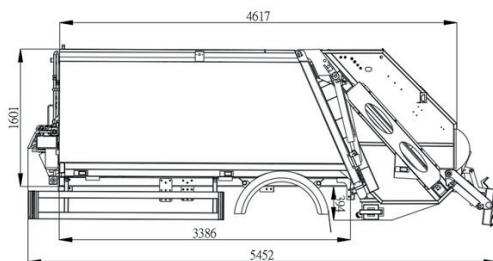
FRC0706



FRC0708



FRC0707



- Details and specifications may differ from picture shown, depending on models.

FRC07 Technical Parameters

The FRC07 Compactor Body is engineered to deliver a reliable and efficient waste collection solution. Each unit is supported by comprehensive technical documentation to ensure strong product support throughout its service life. Manufactured in a cost-efficient facility strategically located near key markets, OGB provides fast delivery without compromising quality. Every unit is built under strict quality control standards using components sourced from established European manufacturers. Backed by comprehensive local after-sales support, including operator training and maintenance services, the FRC07 offers a dependable solution for modern waste management operations.

Specification

Vehicle	TYPE	FRC0706	FRC0707	FRC0708
	Kerb weight (kg)	3200	3400	3400
Vehicle	Overall size (mm)	5227*1978*1601	5227*1978*1601	5677*1978*1601
	Container volume (m³)	6	7	8
	Hopper Capacity (m³)	0.7	0.7	0.7
	Binlift capacity (kg)	≥500	≥500	≥500
	Compression ratio	3:1	3:1	3:1
	Tailgate Lifting Time (s)	15	15	15
	Binlift working cycle time (s)	8±1	8±1	8±1
	Compression cycle time (s)	12±2	12±2	12±2
	Unloading cycle time (s)	55±3	60±3	65±3
	Control system	Electronic control	Electronic control	Electronic control
	Hydraulic system pressure (bar)	190	190	190
	Pump flow (L/min)	60+20 (Double pump)	60+20 (Double pump)	60+20 (Double pump)
	Bin type	EN 840 bins	EN 840 bins	EN 840 bins

Optional : Bin arms | Manual control | system with levers | Shutter plate | Rear steps | Sewage tank | Payload | Overload protection

