

OPC

series

Portable
Compactor



ORAKCI
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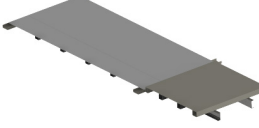
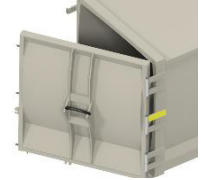
1. Equipment General Features

	OPC 12 m ³	OPC 14 m ³	OPC 16 m ³	OPC 18 m ³	OPC 20 m ³
Capacity (m ³)	12	14	16	18	20
Pressing Time (h)	~30-34	~30-34	~30-34	~30-34	~30-34
Cylinder Strength (kN)	340~350	340~350	340~350	340~350	340~350
Electric Motor (kW)	7.5	7.5	7.5	7.5	7.5
Equipment Weight (kg)*	4500	4800	5100	5300	5600
Boxing Dimension LxWxH (mm)	5445x2430x2375	5445x2430x2375	6245x2430x2375	6245x2430x2375	7045x2430x2375

*Equipment weight may differ by 3%.

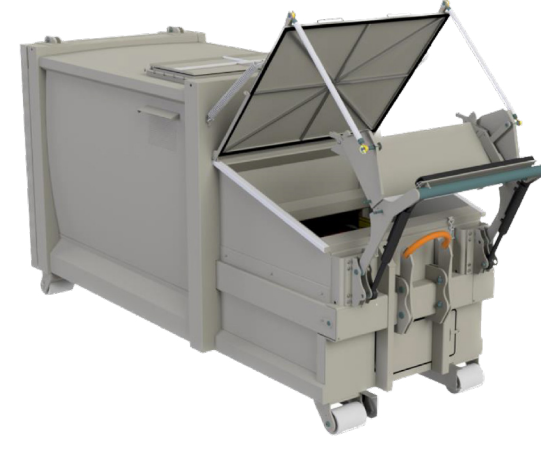
**End dimensions and weights are finalized after the sketch work.

2. Body Capacity

	Thickness (mm)	Material	Image	Capacity
Container Side Wall	4	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Container Top	4	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Container Bottom	5	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Disposal Cover	5	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³

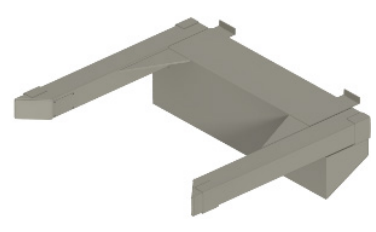
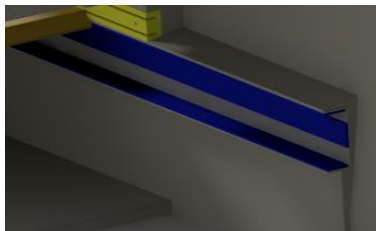


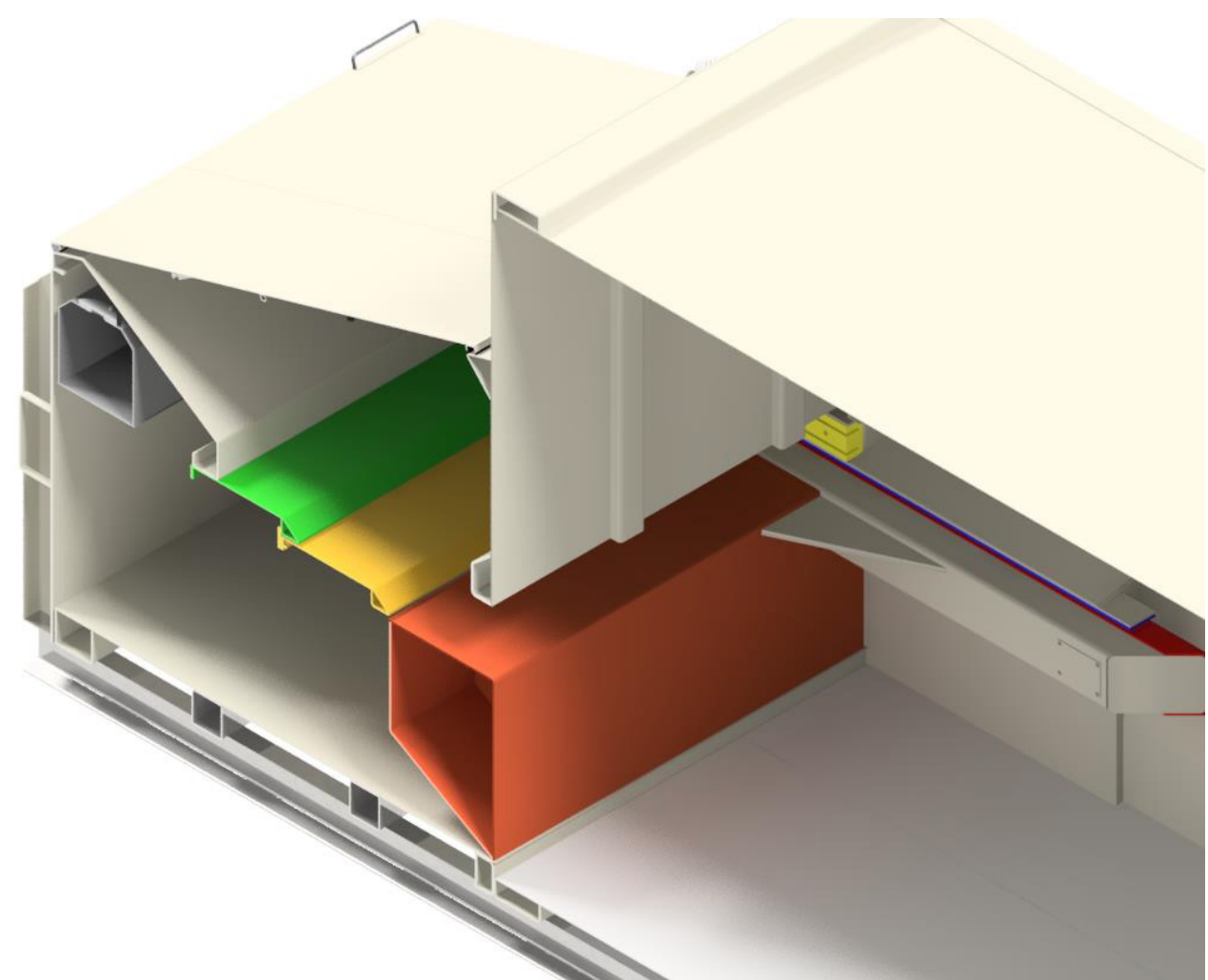
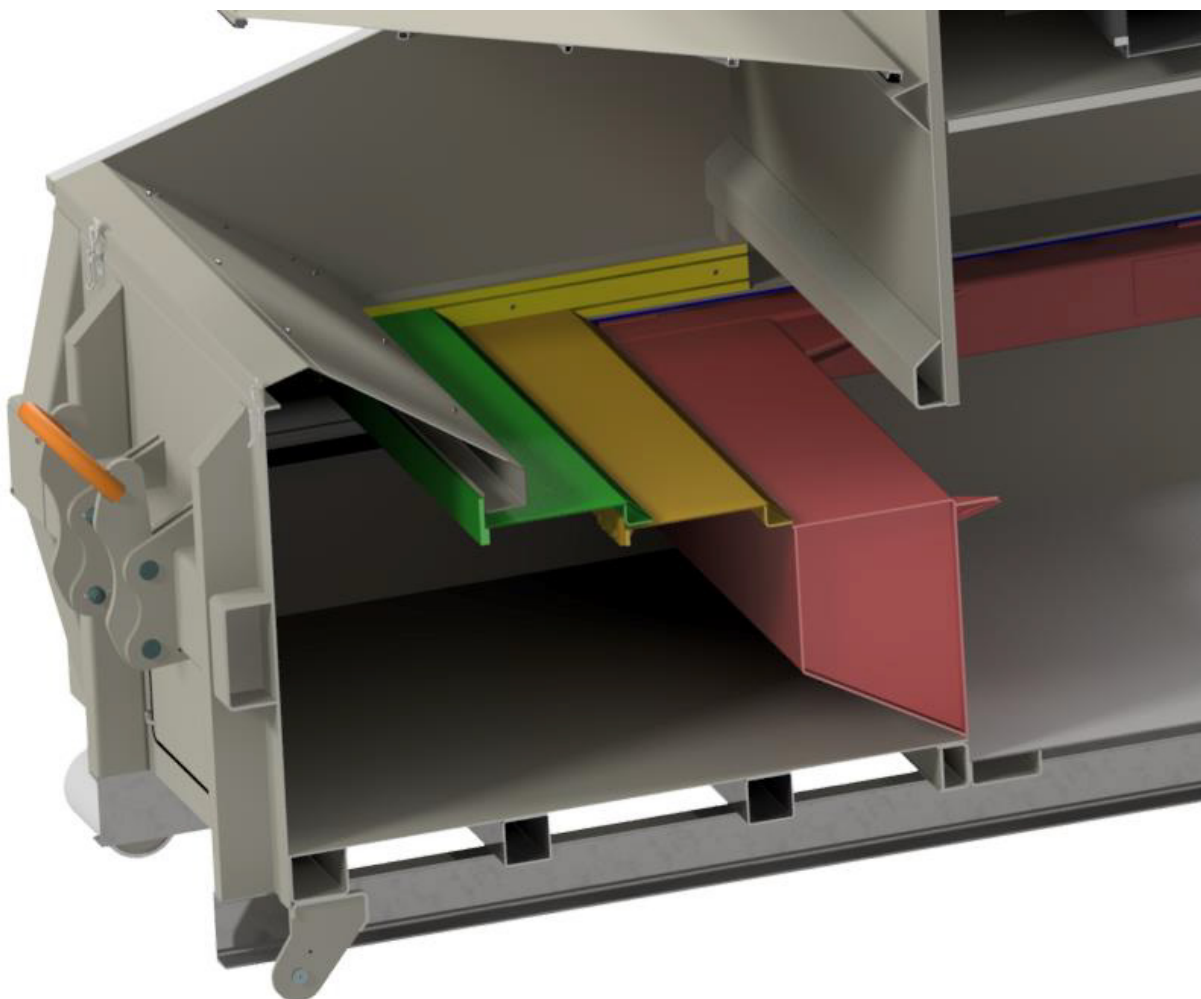
3. Loading Hopper



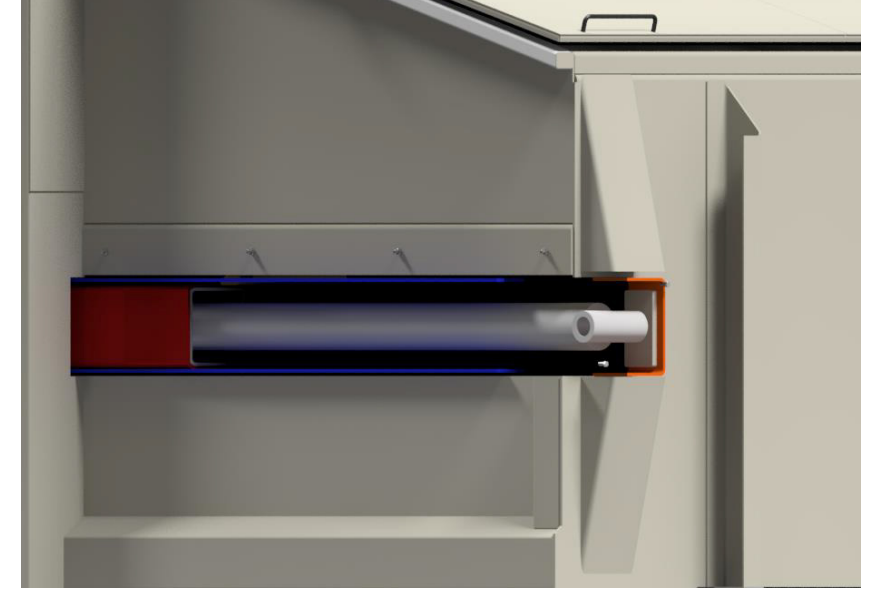
	Thickness (mm)	Material	Image	Capacity
Loading Hopper Side Wall	5	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Loading Hopper Floor	5	St 523 S355J2C+N Hardox 450 (Optional)		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Loading Hopper Cover	3	St 523 S355J2C+N		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³

4. Ejection Plate Features

	Thickness (mm)	Material	Image	Capacity
Loading Hopper Side Wall	6	St 52-3 S355J2C+N		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³
Loading Hopper Floor	10	St 52-3 S355J2C+N		<ul style="list-style-type: none"> • OPC 12 m³ • OPC 14 m³ • OPC 16 m³ • OPC 18 m³ • OPC 20 m³



5. Hydraulic Features



	OPC-12 m ³	OPC-14 m ³	OPC-16 m ³	OPC-18 m ³	OPC-20 m ³
Operating Pressure	210-250 bar	210-250 bar	210-250 bar	210-250 bar	210-250 bar

6. General Features

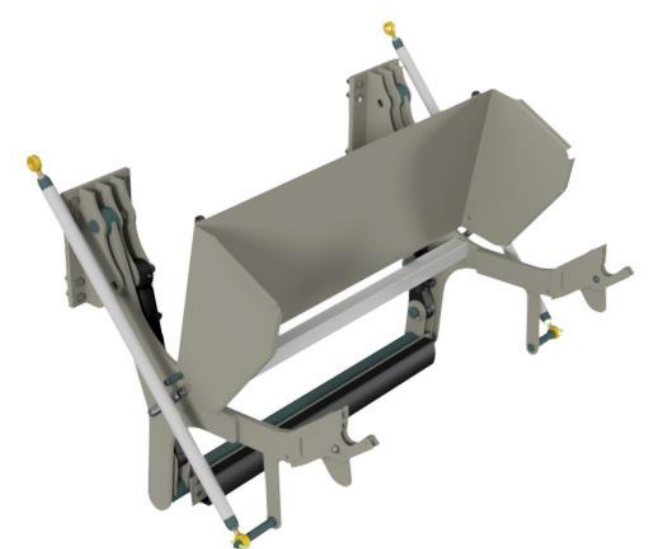
General Features
Sealing gasket of the lid
Lid locking system
Adjustable height hook system
7,5 kW-11 kW Motor Options
High compaction ratio
Wheels for easy carrying
Manual, Semi-Automatic, Automatic Operation Options



7. Bin Lifter Systems

Bin Lifter System	
Bin Lifter (Optional)	<ul style="list-style-type: none"> • 120 lt-1100 lt (EN 840) 120 lt-1700 lt (EN 840) • 400lt 800lt (TR)

We produce systems whose EN 840 standard compliant bin lifter is suitable for lifting plastic and metal containers.



8.Truck Warning Alarm System

Truck Warning Alarm System
Beacon Light
Tank Lighting Lamps
Side Marker Light (Optional)
Safety Sensor Between Tailgate Ejection Plate



9. Has a high compaction ratio

10. Following the analysis of each designed equipment via the programs, mass production of them is carried out after testing for at least 6 months in the field test.

11. CKD-SKD and Disassembled production can be performed. Production can be made in line with business models depending on customer and market needs.

12. Our equipment can give service with container device optionally.

13. 1-year product warranty and 10-year spare parts supply warranty are provided.

