

## RCV Specification

RCV 26t 6x2 Rear Loading Compactor.

Vehicle Type	Description of Type	Rear loading refuse compactor. 26t GVW Chassis with low entry crew cab, 6x2 drive rear steer. Compactor body 19m <sup>3</sup> Volume and 10t+ load capacity. Two low-level automatic bin lifts to rear.	Price
<b>Operation</b>	Operating Environment	On-highway Urban	
	Utilisation (Kms pa)	15000 - 40000	
	Load type	Residual (landfill)/recycling/garden waste	
	Load Density	n/s	
	Unloading Facility	Refuse Transfer Station	
	Crew	Driver + 3	
<b>Dimensions</b>	Overall length - maximum	n/s	
	Overall width - maximum	n/s	
	Overall height - maximum	n/s	
	Turning Circle - maximum	n/s	
<b>Cab and Chassis</b>			
<b>Cab</b>	Type	RHD Low entry crew cab	<b>£0.00</b>
	Cab Doors	Full Height, front hinged, manual operation	
	Steering	Power assisted + Adjustable Steering Column	
	Glazing	Clear glass, Laminated front screen	
	Mirrors	Front, Kerb, Rear, fixed mount & wideangle, heated.	
	Air Conditioning	Air Conditioning	
	Cab door windows	Manual Operation	
	Rear View camera/display	Rear Camera with Cab Display screen	
	Drivers seat	Adjustable, Suspension Seat	
	Seat covers	Vinyl or Plastic easy clean - all seats	
	Seat Belts	3 Point inertia belts for driver and all passengers.	
	EC Tachograph	Digital 2 Man - Siemens VDO or stonebridge	
	Cab Beacons	Amber led Beacons mounted at front and rear.	
<b>Chassis</b>	GVM - Maximum (Tonnes)	26t	<b>£0.00</b>
	Driveline configuration	6x2 rear steer	
	Suspension - front	Steel - air assisted	
	Suspension - rear	full air	
<b>Power Unit</b>	Fuel Type	ULS Diesel to BS EN590 able to take HVO biofuel	<b>£0.00</b>
	Maximum Power	225 Kw Minimum 200 Kw	
	Emissions Standard	Euro 6	
	Emissions Control	n/s	
	Exhaust routeing	Vertical behind cab	
	Exhaust Brake	n/s	
<b>Transmission</b>	Type	Automatic - Hydraulic	
	Ratios (Manual only)	n/a	
	PTO	Automatic	
	Retarder	Not Required	

<b>Braking System</b>	Type	Full Air Pressure	
	Antilock/Traction Control	ABS + ETC	
	Air Dryer	Chassis mounted	
	Air Tank Drain	n/s	
<b>Brake Type</b>	Parking Brake	n/s	
	Trailer Connections	n/a	
	Front Axle(s)	n/s	
	Rear Axle(s)	n/s	
<b>Wheels</b>	Type	Steel one-piece 10 stud	
<b>Tyres</b>	Type	Tubeless Radial with on-highway tread	
<b>Fuel Tank</b>	Location	Chassis Offside	
	Capacity (Minimum)	250 litres	
<b>Electrical system</b>	Voltage	24v	
<b>Vehicle Mounted Equipment</b>			
<b>Loading Aperture</b>	Location	Rear	
<b>Body</b>	Body - Volume - Total m <sup>3</sup>	Nominal 19 Cu.M (= or - 1 Cu.M)	<b>£0.00</b>
	Taigate - Volume - Swept m <sup>3</sup>	n/s	
	Load Capacity - Mass (t) Minimum	10.0 Tonnes	
	Maximum road speed.	90 Km/hr.	
	Gradeability maximum laden	15%	
	Power/Weight ratio (Kw/tonne)	7.7 Kw/tonne mimimum	
<b>Compactor</b>	Operating System	Hydraulic Compaction - PTO	<b>£0.00</b>
	Cycling time (maximum)	n/s	
	Unloading	Rear Ejection	
	Body features	High tensile steel floor & sides	
		Access door with interlocks and access steps	
		High tensile steel floor & sides	
		Under floor sump	
Managed leachate run-off into hopper			
Safety Guards on all external mechanisms.			
<b>Bin Lift</b>	Location	Rear	<b>£0.00</b>
	No & .type.	Two- low-level split automatic BS EN804.1	
	Bin Lift Capacity (SWL) -	n/s	
	Bin Capacity-	120, 180, 240, 360, 660 & 1100 litre	
	Operation	Two man operation	
	Cycling time (maximum)	n/s	
	Power source	PTO Hydraulic	
	Safety Stop circuit	EN418:1992 & EN954-1:1997	
<b>Paint &amp; Graphics</b>	Cab Colour	White	
	Chassis Colour	Black	
	Body Colour	White	
	Livery	User supplied decals	
<b>Other Equipment</b>	Additional Equipment	On-board vehicle weighing.	

		Side mounted handwash with hot water	
		Emergency stop controls and safety rails	
		LED Amber flashing beacons fitted to side and rear	
<b>General</b>			
	<b>Type Approval</b>	Suppliers are responsible for providing the appropriate GVNTA or ECWVTA applicable on the date of supply to enable registration as a new vehicle within the United Kingdom	
	<b>Compliance</b>	All vehicles and fitted equipment must be fully compliant with all statutory regulations in force and applicable to the construction and use of the supplied vehicle on the date of supply.	
	<b>Specification</b>	Vehicles are to be supplied to the specification defined above. Where no specified requirement is stated (n/s) then the manufacturers standard specification appropriate to the required performance and compatible with the defined elements of the specification is required.	
	<b>Warranty</b>		
	<b>Training</b>	Body Training (Operator Instruction + Technical Training) Bin Lift Training (Operator Instruction)	
	<b>Vehicle Pricing</b>	A total price is required for the complete vehicle to the specification provided, including any delivery charges but exclusive of any vehicle excise duty or VAT.	<b>£0.00</b>
<b>Options</b>	Equipment or Alternative Specifications that may be required in addition to or as an alternative to the basic specification defined above. To be individually priced.		
		<u>ISS ID CLEAR</u>	
		<u>IDCLEAR ANTI-THEFT+ROLL AWAY SYSTEM</u>	
		<u>ISS I RXLite Camera System 4 Camera Live DVR System (including 5 Years Data) 7" In-Cab Monitor, 30 Minute Timer Relay + GPS Module</u>	
		<u>ISS Camera Memory (1TB)</u>	
		<u>ISS-I-CYCFS-Cycleclear Full System Full Cycleclear System LED Display, Left Turn Warning + Intelligent Detection</u>	
		<u>ISS-I-FFLB- ISS LED "Caution Workers" Sign (Front)</u>	
		<u>Caution Workers Light Board Front (pair)</u>	
		<u>ISS-P-SR Radar System ISS Programmable Pulse Radar Detection System</u>	
		<u>Fleetclear Connect Tracking system</u>	
		Bartec TabActive	
	<b>Option Pricing</b>	A separate price is also required for the supply and/or fitting each item listed as an Option within the above specification, payable in addition to the complete vehicle price only where that item is requested to be supplied. The Option price should exclude VAT.	<b>£0.00</b>