

DUMPMASTER

THE ULTIMATE IN PERFORMANCE



SD Shelvok Dempster 

DUMPMASTER INCREASES

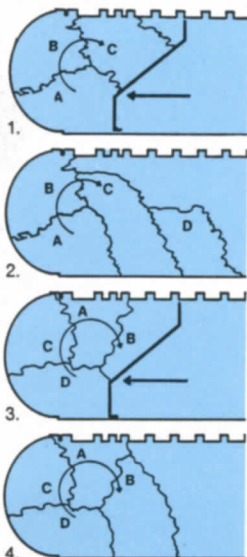
Extra high density compaction combined with rapid loading turnround means greater than ever operating efficiency.

The unique Shelvocke Dempster tailgate and special packer head features of Dumpmaster front end loading waste collection vehicles ensures that every corner of the body is filled with payload resulting in extended collection capability and fewer trips to the discharge point.

Engineering standards of the highest order and an unbeatable record for durability worldwide have established Dumpmaster as the benchmark by which others are often judged.



Engineered tailgate designed to rotate refuse as the compaction cycle takes place. As it rotates, refuse is compacted over and over by a specially shaped packer head until every corner of the body is filled.



1. Packer head drives refuse (C) up and over.
2. As packer head retracts, compacted refuse (C) in upper body falls into empty head space.
3. New load (D) is compacted against (C) and packer head drives refuse (C) up and around again.
4. Refuse (B) falls into empty space left by packer head.

Hydraulically operated latching system ensures safe operation of tailgate.



Heavy duty rubber arm stops prevent arm 'over travel'.

Packer head guides are angled to force refuse away from guide channels and back into hopper, ensuring smooth operation.

Dumpmaster offers high

PRODUCTIVITY

Bolt-on side shields protect against spillage. Hopper cover opens beyond vertical for discharging large containers of up to 9 cubic metres capacity.



▲ Failsafe protection in both arm and fork hydraulic circuits.



▲ Self-levelling Loading Forks are available and fork width adjustment can be set conveniently by means of an in-cab control.



▲ "CABOSCOPE" provides operator with full view of hopper cover and container discharge from within cab.



▲ Mechanical arm limit device prevents discharge of containers until packing head is in the fully retracted position.

Arms bolted directly to the body mounted torque tube for ease of maintenance. Torque tube rotates in replaceable bronze bushes.

21 gallon body drainage sump with simple valve discharge.

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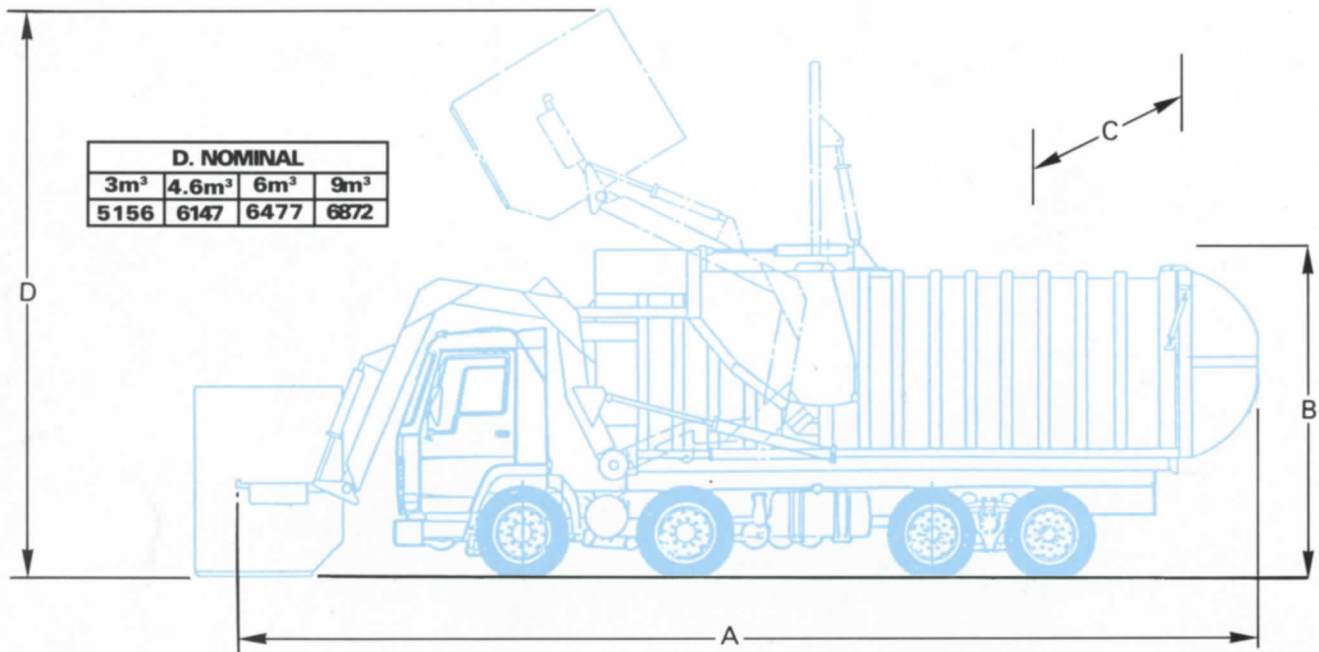
Quality, high capacity, and high productivity!



From start to finish the Dumpmaster loading cycle takes just 70 seconds!

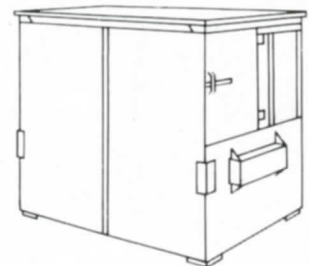
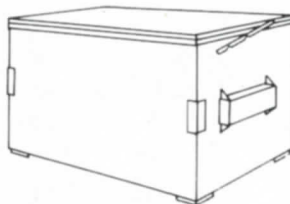
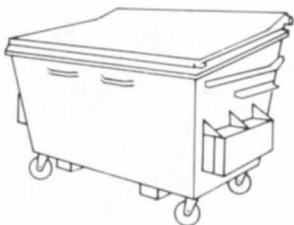
DUMPMASTER

A MODEL TO SUIT ALL APPLICATIONS



Model Number	Arm Capacity (lbs/kgs)	Approx. Body & Loader Weight (lbs/kgs)	Overall Dimension			Hopper Opening	Total Capacity Net (yds ³ /m ³)	Sump Capacity (Galls/Litres)
			A	B	C			
			Length	Height	Width			
XHD 80-33	8,000	19,700	37'-3"	12'-6"	8'-0"	87" x 80"	33	21
	3636	8955	11355	3810	2440	2110x2032	26	96
XHD 80-38	8,000	20650	37'-3"	13'-4"	8'-0"	87" x 80"	38	21
	3636	9385	11355	4051	2440	2110x2032	29	96

Available on a range of chassis including Leyland DAF, Volvo, Scania, Mercedes, etc.



Containers from 2 cubic metres to 9 cubic metres. To suit all applications.

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