

# LVM-F Range

## Light Vehicle (MRAP, 4X4, 6X6) Modular Fuel Systems

The LVM range of demountable fuel systems from WEW is ideally suited to forward area or command-level fuel supply. With an ultra- low profile, LVM can be deployed using MRAP utility variants or standard 4X4/6X6 logistics vehicles and demounted using either the vehicles on-board crane, forklift or other handling asset available. Proven ballistic protection options to STANAG 4569 Level 3 provide added protection for forward area operations.

### Reference Specifications

Specifications vary according to particular application requirement.

### Suits Products

Diesel, gasoline, other NATO standard fuels.



Dimensions	US	Metric
Length	10' – 15'	2,991 – 4,570 mm
Width	8'	2,438 mm
Height	4'0" – 5'8"	1,220 – 1,727mm
Payload Range	850 – 1,840 USG	3,000 – 7,000 L

Weights	US	Metric
Tare Range (Typical)	2,500 – 4,840 lbs	1,140 – 2,200 Kg
Max. Gross Range	4,400 – 22,000 lbs	2,000 - 10,000 Kg
Stacking (ISO Configuration)	423,320 lbs	192,000 Kg

Build Codes	AD-Merkblätter, WHG, VAwS, BetrSichV
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Transport Codes (Road, Rail, Sea)	ADR, RID, IMDG (T2-T4), IATA, Customs, Lloyd's Register, BAM, ISO 1496/3, UIC 592-2 (as far as applicable), CSC, ISO 3874
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Materials	1.4301/1.4404 stainless. Double-shell design option
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Working Pressure	22.5 - 60 psi	1.5 – 4.0 Bar
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Temperature Range (Inner)	-40 - +122F	-40 --+50°C
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Standard Equipment	Single/double-shell design, twin compartment (gasoline/diesel), integrated pumping up to 150L/min, cold climate specification, Ballistic protection to STANAG 4569 Level 3.
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Issue: 3/2014. Basic specifications subject to change without prior notice.

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'Drop & go' solutions®

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