

Carmichael WFT Fire Truck



SPECIFICATION

Dimensions (Approx.)	9350mm×2550mm×3800mm (note: subject to final confirmation)
Chassis	IVECO 6x4
Wheelbase (Approx.)	3820+1380mm
G.V.W. (Approx.)	33000kg
Engine Power	440hp
Emission Rate	Euro 3
Body Design	CARMICHAEL Modular ALL-Aluminum (grade 5754) patented design, super-light, robust and frameless with advanced automotive gluing technology (no-welding and no inferior rivets)
Tank Capacity	9000L (water: 8000L, foam: 1000L), (made of high quality 316 SST)
Dry Chem Capacity	"Gloria" Brand, 500 kg (250kg x 2) with 2 hose reels (electric)
Foam System	USA Foampro Direct Single Injection
Pump Max. Capacity	Johstadt 6000L/min at 10bar (Compliance to EN1028)
Roof Monitor	USA Akron Brass Trident, maximum flow 6000L/min for water/foam, with foam tube c/w cowling and lights, with wireless remote control, in-cab job-stick control etc. Throw range: water: 70m, foam: 60m (approx.)
Hose Reel	High Quality Power Rewind Reel, 30m @10 bar
Crew	1+1
Suction Port	6" x 2 (1 left and 1 right)
Discharge Port	2.5" x 6 (3 left, 3 right)
Rolling Shutter	High-quality Euro-made waterproof and dustproof aluminium
Alloy Sub-frame	Special Euro-design multi-point spring-rubber flexible
Supported Foot Steps	Air spring assistant anti-slip design along-body foldable
Reversing System	CCTV reversing system with in-cab 6" LED monitor
Metal Body Parts	Body parts are precisely tailored by computerized laser cutting machine marked with part number to easy future repairing
Painting	High quality multi-layer painting for all parts painted in paint booth before assembling