



Angloco

Anglo 8100 Multi-Media Refinery Tender



OUTLINE SPECIFICATION

Chassis	Volvo FL10 6x4. Day cab for two occupants. Engine: 320 bhp (235 kW). Gearbox: 6 speed automatic. GVW: 26,000 kg.	Monitor	Direct manually operated single barrelled water/foam monitor. 360° rotation. Nominal rating 4,350 litre/min @ 16 bar. Self-induction facility for utilising water supply direct from pump or mains hydrant.
Fire Engineering		Complementary Media	
Water Tank	5,460 litre stainless steel.	CO ₂	360 kg system, comprising 8 x 44.5 kg cylinders (four each side). Two 30m manual rewind hose reels (one each side) each with discharge horn.
Foam Tank	2,275 litre stainless steel.	Bodywork	Heavy duty aluminium construction, with five lockers per side and rear pump bay, enclosed by aluminium alloy roller shutter doors. Recessed monitor operator's platform/well, with safety rails and access ladder. Gantry for ladder stowage on roof.
Water Pump	Multi-pressure gunmetal centrifugal pump, nominally rated at 4,550 litre/min @ 11 bar. High pressure up to 31 bar for the hose reel.	Standard Accessories	Full width light bar, plus siren/PA system. Front and rear repeater lamps. Floodlight mast with 2x1000W 110V lamps.
Foam System	Automatic balanced pressure system. Single variable flow fixed rate proportioner for supplying rear deliveries and monitor.		
Foam Pump	Gear pump, rated at 280 litre/min @ 14 bar.		
Hose Reel	One manual rewind reel, with 60m of 19mm hose, fog gun, foam tube and inductor.		

Full specifications available on request