

EFI 1500 3-tank version	
Dimensions	
Width (m)	2,50
Length (m)	10,30
Minimum operational height (m)	3,95
Total weight without fluid (kg)	15800
Tank capacity (l)	9300 (4500+2500+2300)
Total weight (kg)	24000-25000
Wheel base (m)	4,30
Turning radius (m) (Measured from centre tread of front wheels)	7,60
Turning between walls, required distance (m)	16,7
Basket dimensions (mm) W*D*H	1050*1000*1100
Maximum height of basket floor above ground (m)	12,8
Maximum spraying height above ground (m)	14,5
Lifter turning angle (degrees)	± 130°
Ground clearance (mm)	460/350 (chassis/cabin)
Speed	
Driving speed (km/h)	70
Driving speed with raised or extended boom Max. (km/h)	5 (SFS-EN 280/A1) 2-man operation 6 (SAE ARP1971, SFS-EN 12312-6 SFS-EN 1951-1)
Proportional mixing system	
TYPE I 4500 litres concentration	20%, 30% or 40%, hot
TYPE I 2500 litres concentration	50%, 60% or 70%, hot
TYPE II or IV anti-icing concentration	100% cold
Underwing spraying	Fixed TYPE I, hot
Pumping Capacity	
De-icing fluid pump (l/min)	50 - 200
Anti-icing fluid pump (l/min)	60 - 80 l/min
Fluid heating	
Electrical 400 VAC (TYPE I)	Feeding 32A or 63A
Fuel burner heater 30 kW (TYPE I)	1-2 pcs for 4500-tank and 1 pc for 2500-tank
Lifter	
Articulated 2-boom	VEMA 13
Wind stability	
Maximum velocity (m/sec)	20,8
Basket	
Maximum load capacity (kg)	205