

<b>EFI 500</b>	
<b>Dimensions</b>	
Width (m)	2,20
Length (m)	7,75
Minimum operational height (m)	3,45
Total weight without fluid (kg)	7200
Tank capacity (l)	2500
Total weight (kg)	9600
Tank versions	2-tank version (2000+500 litres)
Wheel base (m)	3,70
Turning between walls, required distance (m)	13,4
Basket dimensions (mm) W*D*H	1150*800*1100
Maximum height of basket floor above ground (m)	10,0
Maximum spraying height above ground (m)	11,5
Lifter turning angle (degrees)	± 45°
Ground clearance (mm)	460/450 (chassis/cabin)
<b>Speed</b>	
Driving speed (km/h)	70
Driving speed with raised or extended boom Max. (km/h)	<b>5</b> (SFS-EN 280/A1) 2-man operation <b>6</b> (SAE ARP1971, SFS-EN 12312-6 SFS-EN 1951-1)
<b>Spraying system</b>	
TYPE I fixed mixture	50%, 60% or 70% hot
TYPE II or IV anti-icing concentration	100% cold
Underwing spraying	Fixed TYPE I
<b>Pumping Capacity</b>	
De-icing fluid pump (l/min)	30 - 120
Anti-icing fluid pump (l/min)	50 - 70 l/min
<b>Fluid heating</b>	
Electrical 400 VAC (TYPE I)	Feeding 16A
<b>Lifter</b>	
Articulated 2-boom	VEMA 9
<b>Wind stability</b>	
Maximum velocity (m/sec)	20,8
<b>Basket</b>	
Maximum load capacity (kg)	150