

Intelligent capacity

Ergonomics, Visibility and Optimization



ALPHA
evo



Technical specifications

Tank	3500 I	4100 I
Pump type, r/min - l/min	463: 540-276 / 463H: 540-322	
Booms	FORCE / ALU / TWIN FORCE	
Controller	HC 9500	
Engine, Deutz 6 cylinders	TCD 2012 Tier 3A: 129 kW (175 hp) / 155 kW (210 hp)* TCD 6.1 Tier 3B: 160 kW (217 hp) / 180 kW (245 hp)	
Transmission	Hydrostatic 4-wheel transmission 29 or 40 km/h	
Suspension	Mechanical with shock absorber	
Steering	Hydrostatic 4-wheels	
Track adjustment	Mechanical 40 cm range	
Turning radius, m (200 cm track width)	4.62	
Weight EasyDrive (empty), kg**	8320	8490
Weight EcoDrive (empty), kg**	9735	9795
Total length, m	(A)	8.50
Total height, m (40 km/h, 380/90 R46)	(B)	3.90
Width with ALU boom, m (24-44 m)***	(C)	2.55
Width with FORCE boom, m (24-36 m)	(C)	3.00
Width with TWIN, m (18-30 m)	(C)	3.00
Width with TWIN, m (32-36 m)	(C)	3.45
Track width, cm (300/95 R52)	(D)	182 – 315
Wheel base, cm	(E)	375
Clearance, cm (380/90 R46)	(F)	120 / 150 / 165
Rinse tank, l	410	
CleanWater tank, l	15	
ChemLocker, l	180	
Filling capacity, l/min	800	
Filling capacity TurboFiller, l/min	125	

* 155 kW (210 hp) is only available out of EU

** Weight is with 38 m aluminium boom

*** 42 & 44 m only available on EcoDrive model

