

Getting familiar with the machine

Technical specifications

Ixtrack T3	2600	3200
General		
Nominal tank content (l)	2600	3200
Actual tank content (l)	2780	3400
Clean water tank content (l)	340	340
Wing tank (clean water) content (l)	120	120
Hand wash tank content (l)	32	32
mixing tank measuring filler opening (cm) Content (l)	Ø40 37	Ø40 37
Rotational speed of PTO shaft (rpm)	540	540
Maximum pressure in the spray system (bar)	10	10
Residual liquid in the basic machine* (l)	10	10
Spray completely empty on a slope L / R (%) F / R (%)	14 / 60 123 / 11	14 / 60 123 / 11
Filters (mesh width)		
Suction filter (meshes/inch)	32 / 50 **	
Pressure filter inlet (meshes/inch)	50 / 80 **	
Sieve in manhole (mm)	1	
Nozzle filter (mm)	0,5	
Hydraulic system		
Max. pressure in hydraulic system (bar)	200	
* Residual liquid in the basic machine (tank filter, suction hose, pump, pressure hose, regulator and section valves) when the tank is emptied while the agitator system is switched off (soluble residual liquid)		
** Depending on the agent used and the spray nozzle selection. It is recommended to use the finest filter as far as possible.		

Sound level	Closed cabin	Rear window opened
Tractor at 540 rpm (dB)	71.9	76.2
Tractor + operating, empty sprayer (dB)	71.9	82.3
Tractor + operating, full sprayer (dB)	73.8	84.6
Miscellaneous		
Tractor power (kW)	44	

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Spray booms	TYPE working width (m)	HSS 18-30	HSA 24
Material boom sections		Steel	Aluminium
Residual liquid* (l)		18 / 20 / 21 / 24 / 27 / 29 / 32	24
* Residual liquid in the section hoses and spraylines (HSS and HSA 2 extra sections + 3 litres) Remark: residual liquids must be determined when the tractor is standing still			

Pumps				
Type (P= Membrane pump)	P200	P260	x 2P200	2 x P260
Capacity (l/min with 540 rpm)	200	250	400	500
Max. PTO shaft (rpm)	540	540	540	540
Max. spray system pressure (bar)	10	10	10	10

Dimensions and weight*	
Ixtrack T3	2600/3200
HSS 18 / 20 / 21 / 24 / 27 / 28 / 30	5 / 5 / 5 / 7 / 7 / 7 / 7 sections
Transport width W (m)	2,55
Height** H (m)	3,10 - 4,00
Length L (m)	6,60 - 7,10
Weight* (kg)	3310 - 3430
Load on the traction point with a full tank Load on the traction point with an empty tank	1000 - 1350 450
HSA 24	7 sections
Transport width W (m)	2,55
Height** H (m)	3,30
Length L (m)	7,10
Weight* (kg)	3430
Load on the traction point with a full tank Load on the traction point with an empty tank	1000 - 1350 450
* Machine, empty, with boom folded. ** Height dependent on choice of tyres	

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Dimensional drawing of Ixtrack T3

