

# Getting familiar with the machine

## Technical specifications

<b>Ixtrack T4</b>	<b>3400</b>	<b>4000</b>	<b>4600</b>
<b>General</b>			
Nominal tank content (l)	3400	4000	4600
Actual tank content (l)	3780	4350	4835
Clean water tank content (l)	500		
Wing tank (l)	120		
Hand wash tank content (l)	32		
Mix tank measuring filler opening (cm)	Ø40		
Content (l)	37		
Rotational speed of PTO shaft (rpm)	540		
O-hitch diameter selection (mm)	40 out of 50		
K80 coupling option (mm)	80		
Maximum pressure in the spray system (bar)	10		
Residual liquid in the basic machine* (l)	30		
Spray completely empty on a slope L / R (%)	14 / 60		
F / R (%)	123 / 11		
<b>Filters (mesh width)</b>			
Suction filter (meshes/inch)	32 / 50**		
Pressure filter inlet (meshes/inch)	50/ 80**		
Sieve in manhole (mm)	1		
Nozzle filter (mm)	0,5		
<b>Hydraulic system</b>			
Max. pressure in hydraulic system (bar)	200		
<p>* 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)</p> <p>** Depending on the agent used and the spray nozzle selection. It is recommended to use the finest filter as far as possible.</p>			

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<b>Spray booms</b>	<b>Type working width (m)</b>	<b>HSS 18-40</b>	<b>HSA 24 - 33</b>	
Material boom sections		Steel	Aluminium	
Residual liquid* (l)		18 / 20 / 20 / 24 / 27 / 29 / 32 / 37 / 37 / 41 / 46	24 / 27 / 29 / 32 / 35 40	
* 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				

<b>Pumps</b>				
Type (P= Membrane pump)	P200	P260	x 2P200	2 x P260
Capacity (l/min with 540 RPM)	200	250	400	500
Max. PTO shaft revolutions (RPM)	540	540	540	540
Max. spray system pressure (bar)	10	10	10	10
Min/max PH value	5.5 -7.5			

<b>Sound level</b>	<b>Closed cabin</b>	<b>Rear window opened</b>
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
<b>Miscellaneous</b>		
Tractor power (kW)	44	

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Dimensions and weight*	
<b>Ixtrack T4</b>	<b>4600</b>
<b>HSS 18 / 20 / 21 / 24 / 27 / 28 / 30 / 32 / 33 / 36 / 38 / 39 / 40</b>	5 / 5 / 5 / 7 / 7 / 7 / 7 / 7 / 9 / 11 / 13 / 11 sections (Optional +2 or -2 sections)
Transport width <b>W</b> (m)	2,55
Height** <b>H</b> (m)	3,30
Length <b>L</b> (m)	7,50 - 8,00
Weight* (kg)	3700 - 4800
Load on the traction point with a full tank Load on the traction point with an empty tank	2100 - 2090 (420 - 500)
<b>HSA 24 / 27 / 28 / 30 / 32 / 33</b>	5 / 7 / 7 / 7 / 9 / 9 / 9 sections. (Optional +2 / -2 sections)
Transport width <b>W</b> (m)	2,55
Height** <b>H</b> (m)	3,30
Length <b>L</b> (m)	7,50 - 8,00
Weight* (kg)	3950 - 4500
Load on the traction point with a full tank Load on the traction point with an empty tank	2000 - 2100 (410 - 560)
* Machine, empty, with boom folded in. ** Height dependent on choice of tyres	

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Ixtrack T4 dimensions

