

## SPECIFICATIONS

900 SPECIFICATIONS	M944(i)	M952(i)	M962(i)	R944i	R952i	R962i	R975i
Nominal tank volume, l	4,400	5,200	6,200	4,400	5,200	6,200	7,500
Real tank volume, l	4,620	5,460	6,510	4,620	5,460	6,510	7,875
Rinse tank, l	nominal 620	nominal 620	nominal 620	nominal 620	nominal 620	nominal 620	nominal 620
Hand wash tank, l	18	18	18	18	18	18	18
12 volt Cobo Connector	base	base	base	n/a	n/a	n/a	n/a
ISOBUS (9 pole Deutsch Connector)	option	option	option	base	base	base	base
Sprayer Control with multi functional lever (Joystick)	option	option	option	option	option	option	option
Self priming piston diaphragm sprayer pumps	base	base	base	n/a	n/a	n/a	n/a
Pump capacity, 2 x 280 l/min (max 250 l/min to boom)	base	base	base	n/a	n/a	n/a	n/a
PTO pump drive	base	base	base	n/a	n/a	n/a	n/a
SCV controlled hydraulic pump drive	option	option	option	n/a	n/a	n/a	n/a
PowrSpray™ Hydraulically driven sprayer pumps	n/a	n/a	n/a	base	base	base	base
Spray pressure min – max, bar	1 up to 8	1 up to 8	1 up to 8	1 up to 8	1 up to 8	1 up to 8	1 up to 8
PowrFill Inductor hopper capacity, l	50	50	50	50	50	50	50
Centrifugal spray pump capacity, 750 l/min	n/a	n/a	n/a	base	base	base	base
Centrifugal spray pump capacity, 1,000 l/min	n/a	n/a	n/a	option	option	option	option
Centrifugal filling pump capacity, 1,200 l/min including ActivePause function	n/a	n/a	n/a	base	base	base	base
Ground Clearance under axle,* m	0.7 - 0.9	0.7 - 0.9	0.7 - 0.9	0.7 - 0.9	0.7 - 0.9	0.7 - 0.9	0.7 - 0.9
ProRoad Polyurethan double linked Axle Suspension	base	base	base	base	base	base	base
Track width availability, cm	180 - 225	180 - 225	180 - 225	180 - 225	180 - 225	180 - 225	180 - 225
Clothing locker	option	option	option	base	base	base	base
Option wheelsteering steering with proportional hydraulics with headland management system, minimum turning radius 8 meter*	option	option	option	option	option	option	option
Lower linkage connection (height adjustable)	base	base	base	base	base	base	base
Hydraulic System Oil Filter	base	base	base	base	base	base	base

\*Depending on tyres fitted and tread spacing.

<b>SPECIFICATIONS SOLUTION SYSTEM</b>	<b>M944(i)</b>	<b>M952(i)</b>	<b>M962(i)</b>	<b>R944i</b>	<b>R952i</b>	<b>R962i</b>	<b>R975i</b>
Manual operated valves	base	base	base	n/a	n/a	n/a	n/a
SolutionCommand system with keypad and micro display	n/a	n/a	n/a	base	base	base	base
Free programmable Automatic tank filling system	option	option	option	base	base	base	base
Digital tank level sensor with accurate readout in display	option	option	option	base	base	base	base
Automatic agitation on /off control based on tank level (programmable)	option	option	option	base	base	base	base
Over fill protection when filling by sprayer pumps	option	option	option	base	base	base	base
Sprayrate control by pressure – and flow sensor	option	option	option	base	base	base	base
Crossflow check (detects nozzle wear, sprayline blockage or wrong programmed nozzle sizes)	option	option	option	base	base	base	base
Multi cycle residue management system Auto Dilute and Continuous dilution	option	option	option	base	base	base	base
Boom rinse, system rinse, and rinse cycles	n/a	n/a	n/a	base	base	base	base
Low Flow Detection automatic sprayrate sensor selection if flow is out of measurement range of the flow sensor. Pressure sensor takes command	option	option	option	base	base	base	base
Default setting Pressureregulator, prevents overdose at spray start after refill the tank	base	base	base	base	base	base	base

<b>WEIGHTS*</b>	<b>M944(i)</b>	<b>M952(i)</b>	<b>M962(i)</b>	<b>R944i</b>	<b>R952i</b>	<b>R962i</b>	<b>R975i</b>
Total weight empty, kg	5,350	5,370	5,390	5,350	5,370	5,390	6,300
Total weight full**, kg	10,346	11,170	12,200	10,346	11,170	12,200	13,530
Tow eye load, kg	2,280	2,600	3,000	2,280	2,600	3,000	3,300
Axle load, kg	8,066	8,570	9,200	8,066	8,570	9,200	11,000

\*All weights are approximate with base equipment and 24 m boom.  
\*\*Full weight includes: full solution tank + full water tank.



