



JOHN DEERE C650 LIQUID READY FERT KIT

- Save time, money and increase harvest yield
- Target, measure & control inputs - improves budgeting
- Boost germination in one pass application
- Protect up front against diseases & save on foliar spraying
- Accurate rate control, even application
- Pressurised in-furrow application - reduce nutrient volatilization
- Row to row, second by second accuracy
- Precision Ag integrated - variable rate control

The John Deere TBT & TBH C650 Air Carts have a liquid ready option with a dedicated centre (4581 L) liquid tank for the application of liquid fertilisers and crop care products.

Liquid Systems (SA) will supply the dealer fit Liquid Ready Fert Kit to John Deere dealers to install on C650 Air Carts before delivery to the farmer.

The LQS120 C650 Liquid Ready Fert Kit includes everything required to add liquid functionality to the C650 cart. It comes in two different configurations, one for the TBT and one for the TBH, with mounting assembly and hose kits tailored to each cart type.

ORDER CODE: LQS120-C650TBH OR: LQS120-C650TBT

Designed for precise, even and accurate application of a single liquid with straight forward operation, The LQS120-C650 Kit provides the farmer with ultimate control over nutrient application.

It can be used for pressurized sub surface in furrow application or surface banding of liquid nutrients and crop care products.

LQS120 can be integrated with many precision ag systems. This allows for accurate documentation of nutrient application and map/GPS based variable rate control.

Contact your John Deere Dealer Today!

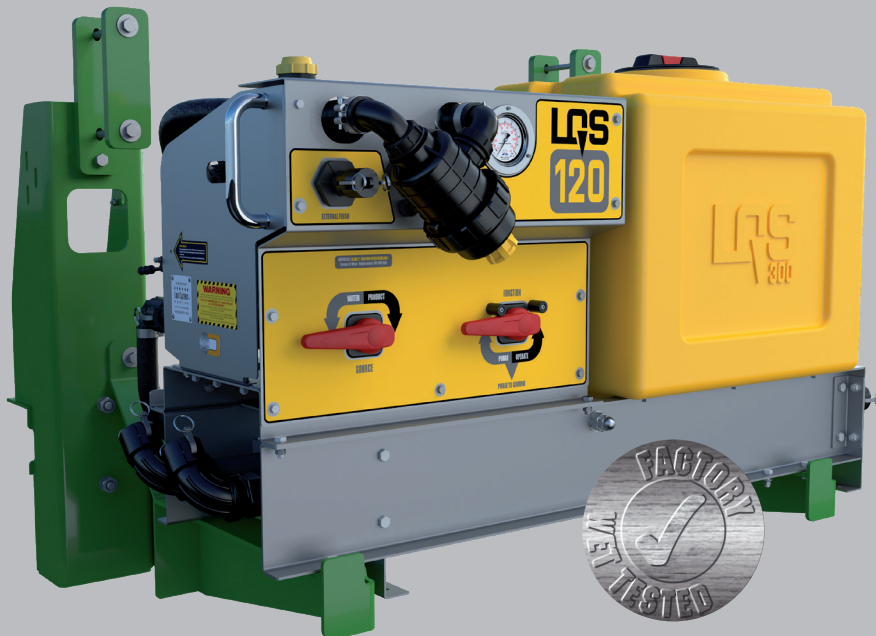
Since 2002 Liquid Systems (SA) has been manufacturing reliable and precise liquid delivery systems for planters and seeders. Systems are used around the world for accurate in-furrow application of liquid fertilisers, fungicides, insecticides, nematicides, micronutrients, inoculants, soil conditioners and soil wetters.



liquidsystems.com.au

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Liquid Systems^(SA)



LQS120 C650 MODULE SPECIFICATIONS

Function:	High Volume Single liquid rate control
Max. Output:	126 LPM 33 GPM (US) 27.7 GPM (Imperial)
Dimensions:	W 2130mm x D 1000mm x H 1100mm
Weight (dry):	230kg (Module, 300Lt Tank & Base)
Pump:	Hydraulically driven positive displacement piston diaphragm pump
Hydraulic Flow:	27.5 LPM 7.3 GPM (US) 6.0 GPM (Imperial)
Electrical 12V DC:	Single Swath-2A Section Control (8 sections)-6A

FEATURES:

- Factory wet tested
- Precision rate control valve set incorporating fast shutoff regulating valve and flowmeter
- Module mounted pressure gauge
- Pressure transducer & pump speed sensor for on screen monitoring
- Suction filter
- Front panel controls for fertiliser/clean water tank selection & function selection (operate, purge, dump)
- Prescription map variable rate control when integrated with precision ag controllers & displays
- Section Control compatible
- 300L Flush Tank
- Built-in tank fill station
- Complete plumbing kit
- Option: LQS180 module upgrade to 170 LPM (45 GPM)

BENEFITS:

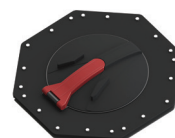
- **A compact liquid ready kit - Dealer Installed**
- Improved rate control stability & responsiveness
- Improved range – to accurately control flow rate to cater for variable rate application, variations in operating speed and shutting off sections automatically
- A module that can be easily upgraded to output multiple independent liquids in one pass
- One module configuration that suits both single swath and section control application
- Target inputs in-furrow with measured and controlled placement in the soil
- Safe product application – no damage to liquid products – keep microbial products alive
- Ease of liquid handling & storage – operational efficiency & safety
- Row to row accuracy, variable rate application & Section Control nutrient efficiency

To complete the Liquid Kit we offer our 'STACKER DISTRIBUTION KIT'. Mount to any size tillage bar or planter with seamless integration for absolute positive liquid delivery in-furrow. ▲

C650 INCLUSIONS



300L FLUSH TANK & COMPLETE PLUMBING



TBH & TBT TANK LID ASSEMBLY for liquid centre tank.



TBH CHASSIS MOUNT ASSEMBLY



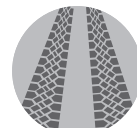
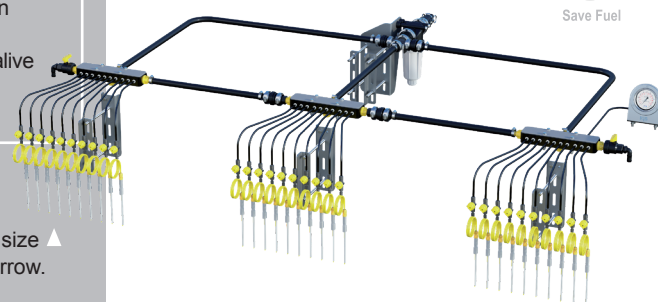
TBT CHASSIS MOUNT ASSEMBLY



TBH HYDRAULICS CONNECT KIT.
2 x 8m Lengths



TBT HYDRAULICS CONNECT KIT.
2 x 10m Lengths



One Pass



Multiple Liquids



Section Control



Target Inputs



Crop Protection



Increase Yield



Boost Germination



Precision Ag Integrated



Measure & Control Inputs



Save Fuel

Liquid Systems in-furrow application equipment has been helping farmers increase soil productivity, boost yields and save on inputs with the intelligence they need to maximise profitability. Liquid Systems versatile product range easily retrofits onto any colour & size implement.



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