



# JOHN DEERE 1910 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 1910 Commodity Air Carts have a liquid ready option with a liquid capable centre tank option 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 1910 Air Carts before delivery to the farmer.*

*The LQS-176JD1910 Liquid Ready Fert Kit includes includes a 200 Litre flush tank, tank fill station, tank lid assembly for the liquid capable centre tank and steel support beams for mounting to the cart.*

ORDER CODE: LQS-176JD1910

*Designed for precise, even and accurate application of a single liquid with straight forward operation, The LQS-176JD1910 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.*

*LQS-176JD1910 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](http://liquidsystems.com.au)

+61 8 8357 4437

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**Liquid Systems** (SA)  
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## LQS-176JD1910 MODULE SPECIFICATIONS

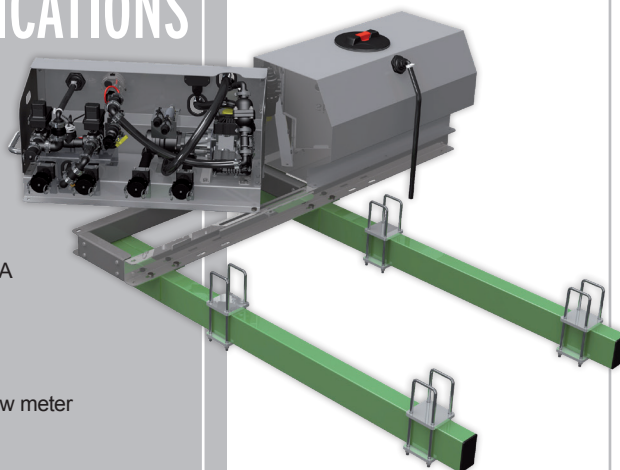
<b>Function:</b>	Single liquid rate control
<b>Max. Output:</b>	76 LPM 20 GPM (US) 16.7 GPM (Imperial)
<b>Dimensions:</b>	W 2103mm x D 735mm x H 643mm
<b>Weight (dry):</b>	225kg (Module and tank only)
<b>Pump:</b>	Hydraulically driven positive displacement piston diaphragm pump
<b>Hydraulic Flow:</b>	27.5 LPM 7.3 GPM (US) 6.0 GPM (Imperial)
<b>Electrical 12V DC:</b>	Single Swath-1.3A Section Control (8 sections)-5.3A

### FEATURES:

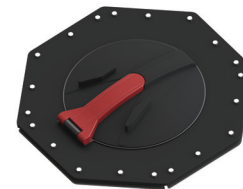
- Factory wet tested
- Precision rate control valve set incorporating TeeJet ball valves and flow meter
- Digital pump speed readout
- Pressure transducer & module mounted pressure gauge
- Suction filter
- Fertiliser/ clean water source selection
- Purge function
- Prescription map variable rate control when integrated with precision ag controllers & displays
- Tank lid assembly for liquid capable centre tank on 1910 Commodity Air Cart
- 2m support beams for mounting to 1910 Commodity Air Cart
- 200L Flush Tank
- Tank fill station for main product and clean water tanks
- Complete plumbing kit
- Option: Section Control compatible

### BENEFITS:

- **A compact liquid ready kit - Dealer Installed**
- Excellent rate control stability & responsiveness
- A module that can be easily upgraded to output multiple independent liquids in one pass
- 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



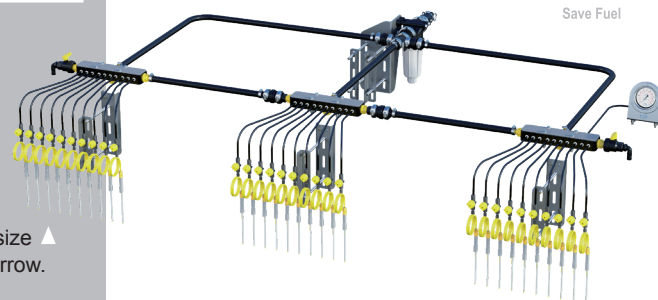
SUPPORT BEAM ASSEMBLY



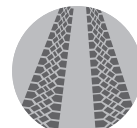
TANK LID ASSEMBLY for liquid centre tank.



FILL FASCIA ASSEMBLY



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.



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.



liquidsystems.com.au

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Liquid Systems<sup>(SA)</sup>