

PRESS RELEASE

KUHN updates orchard and vineyard sprayers

KUHN Farm Machinery has revamped its range of trailed orchard and vineyard sprayers with updated tank sizes and easier operation for existing machines, and a new model at the base of the range.

The latest addition is the entry-level PDF 2 rear suction, available with a round or a V-shaped fan. This joins the existing GEO 2 rear suction and ANTIS 2 front suction higher specification models. Edd Fanshawe, product specialist for the orchard and vineyard sprayers, says the improved range offers a wider choice for different users.

"The introduction of the PDF models adds an easy to use and uncomplicated sprayer for simple and accurate application to the range. The increasing number of vineyards and orchards in the UK means these new models will be ideal for new plantations, or growers looking to control application timings, rather than relying on a contractor."

The new PDF 2 range features manual control of each side of the sprayer, whereas the GEO and ANTIS ranges are both electrically regulated with two sections each side. Users benefit from a fully galvanised frame to improve longevity, while a choice of three drawbars will improve manoeuvrability in tight rows and headlands. A high-pressure Annovi Reverberi 120l/min pump, with manual pressure adjustment, is standard on the PDF 2 sprayers.

All PDF 2 models are rear suction to offer a higher suction capacity and maintain simplicity. Two round fan models – 750mm and 850mm – for targeting high canopies, have optional air straighteners and deflectors, with 12 nozzles and a maximum air flow rate on the 850mm of 41,300 m3/h. A single V-shaped rear suction option for increased precision also has an 850mm fan, 16 nozzles, and includes air straighteners as standard.

KUHN has introduced changes to the tank sizes on the high specification ANTIS 2 and GEO 2, and mid-range ANTIS M 2 and GEO M 2. There is now a choice of three polyethylene tank sizes – 1,000, 1,500 or 2,000 litres – bringing familiarity across the three model lines.



Image: KUHN PDF1002

Caption: The new entry-level KUHN PDF 2 rear suction sprayers are available with a round or a V-shaped fan



Image: KUHN GEO 2002

Caption: Users can choose between three polyethylene tank sizes – 1,000, 1,500 or 2,000 litres – on the GEO and ANTIS models.

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