

Potato seed dressing: First certified tank system

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Grimme offers a newly developed fertiliser system for planting and fertiliser application in one pass. The system includes two 400 litre tanks and one 95 litre rinsing tank. Only Grimme offers a system which is certified by the Julius-Kuehn institute. This certificate is obligatory in Germany from 2014.

Main focus during the development of the fertiliser system was the practical use in the field and its easy accessibility. Neatly arranged control elements at the suction and pressure side are made simple to prevent incorrect operation. A separate 95 litre tank contains clear water to rinse the nozzles. Only one terminal is necessary to operate the whole system. As an option, the application rate is set depending on forward speed. Additional features are self-cleaning pressure filter, flow rate measuring device, boom section valve, suction filter, manometer, proportional control valve as well as a discharge cock for emptying of residues.

The tank system is available for all Grimme planter combinations or as a single unit worldwide.

As potato planting in conjunction with liquid fertiliser for crop protection has to follow country specific regulations, Grimme as official certified tester offers the service to certify the system before delivery.

Source: GRIMME Landmaschinenfabrik GmbH & Co. KG