

New Holland IntelliFillTM System for FR Self-Propelled Forage Harvesters New Holland Agriculture www.newholland.com



The New Holland IntelliFillTM System, an industry-exclusive automatic trailer-filling system offered as an option for New Holland FR Series self-propelled forage harvesters, uses a 3D camera that allows the operator to fill a trailer accurately and with minimal losses, no matter the size or type of trailer. The operator can focus on achieving optimal crop flow and field progress or speed. Deflector position and spout orientation are automatically controlled, based on the information collected by the 3D camera, to consistently fill trailers to the level specified. The system functions equally well in bright sunlight and in the dark on long harvesting nights. As infrared light is reflected from the trailer, collected by the lens, and passed onto a matrix, the IntelliFillTM System measures the trailer edges and filling degrees. The operator is notified when the trailer is full.

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