



# ACTIVE HEIGHT CONTROL

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Having flails at the correct height is crucial in harvesting high quality sugar beets. The ever-changing field dynamics during sugar beet harvest can create challenges, Active Height Control (AHC) addresses these challenges.

During operation, there are a number of changing dynamics – ground level, sugar beet height, uneven beets, planter and sprayer tracks, and mud build up on the tires. Amity Technology's AHC system measures the height of every sugar beet and adjusts each rear strut individually to optimize the height of the defoliator and keep it level.

Active Height Control gives you the tools for the job!

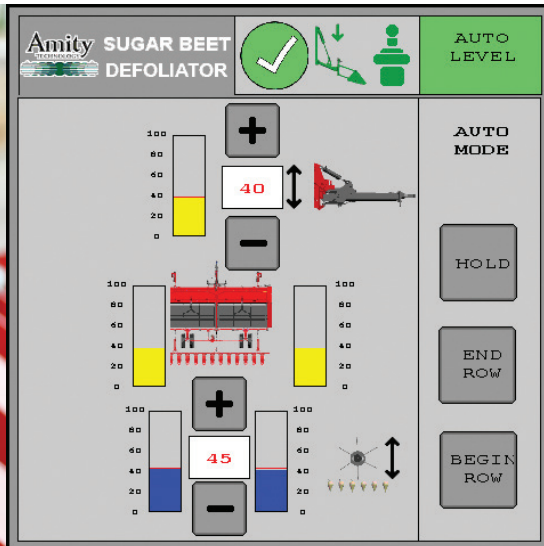
### REAR-MOUNTED SENSORS

Sensors mounted on the rear of the machine, either on a skid or a scalper, measure the height of every sugar beet and calculates an average. Then the processor directs the cylinders to adjust to match the operator's parameters. The system does not react to each beet, but when it measures an average outside of the set parameters, the system adjusts to correct. This keeps the defoliator where you want it and gives the operator the tools for the job!

### ISOBUS COMPATIBLE

Through the ISOBUS display, the user adjusts the front and rear height of the defoliator by touching the screen in the cab. The operator can monitor and adjust on the go.

ISOBUS control eliminates the need for additional screens in the tractor and allows for external monitoring.



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[amitytech.com](http://amitytech.com)

2800 7th Avenue North  
Fargo, ND 58102 USA  
Phone: (701) 232-4199  
Fax: (701) 234-1716

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