



HEADER HEIGHT CONTROL

For Grain Headers



See why the HEADSIGHT[®] patented design gives you the best header control on the market.

Harvest. . . you love it. You've worked hard all year to ensure the best possible yield. You've spent hours preparing your combine, tightening every bolt and greasing every zerk. One detail of combine preparation that is often overlooked is quality header height control. We at Headsight want to bring the advantages of our premium header height control system to your operation - increased yield with less effort. Work smarter, not harder. We know you value a smooth harvest, one without distraction or delay. A header height control system aids in this goal. By eliminating the need to watch or worry about your header, you can focus more on the rest of your harvest, thus enhancing **your love for it.**



Benefits & Solutions

- Increases yield
- Reduces down time
- Decreases fatigue
- Maximizes efficiency
- Provides automatic height and tilt control for grain headers
- Includes 1-year parts warranty
- Installs easily
- All sensors independently control height

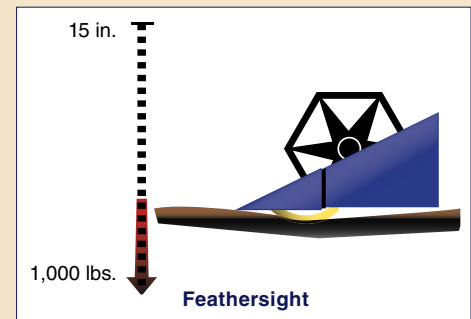


Feathersight[®] Precision Performance

Feathersight combines the operating range of the height sensors with the operating range of float mode to give seamless control through the whole range, from high in the air to pressure on the ground. This includes the ability to feather the header lightly on the ground.

For Harvesting

- On or near the ground
- Lodged crop
- Peas
- Lentils
- Down wheat



"We purchased the Headsight control system because we wanted to increase harvest time while not damaging the header. The system installed easily, and we are very pleased with the results."

Mike Carfoot
Swift Current, Saskatchewan
Shelbourne header



Insight
Control Box

Insight®

Surpass OEM header height performance by adding features and advanced settings with an interface controller mounted at the back of the head.

Optional features:

Feathersight
Supports up to 5 sensors

User interface:

Setup Operation
Calibration Diagnostics

HORIZON™ *Most advanced header control system*

Horizon provides superior header height performance and integrates header functions/features to the in-cab interface.

More standard software and included features

- Feathersight

New user interface

- Uses existing OEM user interface
- Allows easy in-cab access
- Provides easier updates

Improved performance

- Automatic calibration - simply lower the header
- Calibration score - performance feedback
- Advanced controller - supports up to 7 sensors

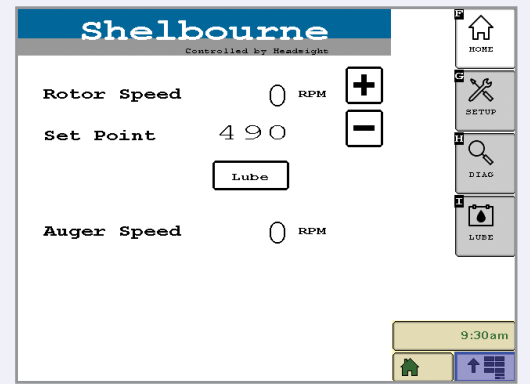
PinPoint™ diagnostics

- Continuously monitors wiring and sensors
- Alerts operator when problems first occur
- Pinpoints location of the problem
- Speeds troubleshooting



Horizon Header Applications

- Headsight has partnered with leading aftermarket header companies to provide in-cab monitoring and control of header functions
- Applications are customized for the needs of each header make



Techlink™ Update Horizon™ from your mobile device



The Techlink app is a counterpart to the Horizon controller. It allows the user to download and install new controller software or send diagnostic log files to Headsight Support.

Update Quickly

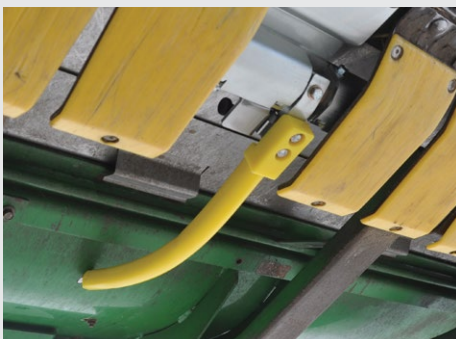
- Requires iOS or Android device
- Downloads latest features and software available
- Updates easily in-field
- Eliminates computer and USB

Retrieve Diagnostic Log

- Retrieves and sends diagnostic logs
- Provides more information for in-field diagnostics

Lock Up Kit

- Quickly change from off-ground to on-ground sensors
- Protect sensors by locking up arms during transport

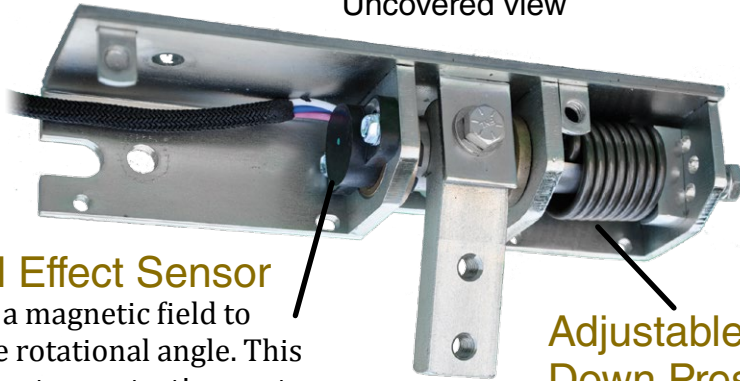


For Standard Grain Sensors Only

	Direct Wire	Insight	Horizon
Supports Headsight Analog Sensors	•	•	•
Max Number of Analog Sensors	2/3	5	7
Basic Height	•		
Advanced Height Control		•	
Most Advanced Height Control			•
Feathersight (Grain Systems Only)		Opt	•
Compatible with Headsight's Techlink			•
VT Interface			•
Advanced Calibration			•
PinPoint			•
Supports Horizon Header Applications			•

Why Headsight Sensors

Uncovered view



Hall Effect Sensor

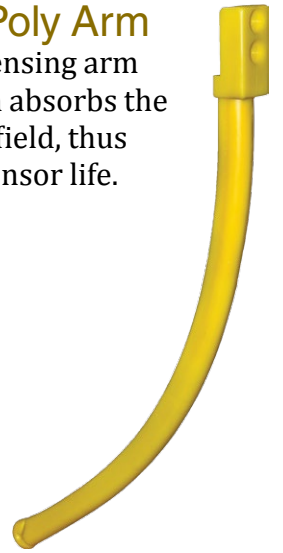
Uses a magnetic field to sense rotational angle. This eliminates contacting parts and increases sensor life.

Adjustable Spring Down Pressure

Helps the sensor force through the stubble to fully contact the ground, even at higher operating speeds.

Flexible Poly Arm

Allows the sensing arm to flex, which absorbs the abuse of the field, thus increasing sensor life.



Sensor Styles

Headsight offers three mounting locations and sensor styles to accommodate different headers and ground conditions, giving your header control the earliest possible response.

Standard

The versatile and robust Standard sensor design mounts just behind the cutterbar for flex, draper, and stripper headers. Header-specific mounting brackets are available for most popular header models.



Low-Profile

The compact Low-Profile sensor mounts directly under the cutterbar, using the existing cutterbar guard bolts. This mount allows easy installation on rigid cutterbar headers.



Terrace

The narrow profile of the Terrace sensor allows the sensor to mount in front of the header on the crop dividers, giving the combine an even earlier warning of changes in ground conditions. The Terrace sensor system is recommended for operators with challenging terrain or high harvesting speeds.



Patent No. 6,883,299



. . .The harvest truly is great, but the labourers are few: pray ye therefore the Lord of the harvest, that he would send forth labourers into his harvest.

Luke 10:2



4845 3b Rd., Bremen, IN 46506
Ph: 574-546-5022 Fax: 574-546-5760
info@headsight.com • www.headsight.com

© Copyright Headsight, Inc. 2015