

MODEL 2800 2000 SERIES LEVELING SYSTEM

FOR CASE-IH 2188, 2388, 2588, 2377 or 2577 COMBINES



The Model 2800 is a high performance leveling system that gives your combine all of these hillside advantages:

- Increased hillside capacity,
- Reduced hillside grain loss,
- Improved sample quality,
- Comfortable hillside operation.

Upgrade your existing combine or equip your new combine with the Model 2800.

Model 2800 Features...

Direct Drive - The combine's original transmission-to-final drive assembly is moved to the 2000 Series' undercarriage for maximum drivetrain efficiency and reliability. No extra or non-stock drive train parts are used. This unique design keeps the tread face of the tires flat on the ground to increase traction and allow for the use of dual drive tires.

Proportional Leveling Control - The 2800's leveling is controlled by a state-of-the-art digital proportional electronic control system that infinitely varies the leveling speed to deliver very smooth, ultra-responsive leveling performance. This keeps your combine fast and and nimble in the steepest, most severe terrain.

Automated Electro/Hydraulic Header Control -The Model 2800's header control system integrates

with the combine's lateral header tilt electronics to deliver fully automated header height and lateral tilt control. With a touch of a button you can manually override the header tilt to fit any terrain condition.





Maximum Hillside Capacity - The Model 2800's 27% slope compensation is complemented by the hillside efficiency of the rotary combine, giving you a hillside combine built to deliver optimum cleaning performance and capacity in the world's steepest terrain. The front drive tires are moved forward to improve fore-aft balance for better downhill performance.



A closer look at the **Model 2800** for Case-IH **2188, 2388, 2588, 2377 or 2577** Combines







Undercarriage/Overcarriage

The combine's main axle is removed and the original transmission-to-final drive drive train components are mounted to the Model 2800 undercarriage in the same direct-drive configuration as it was on the original non-leveling combine. This proven design is very low maintenance and greatly reduces horsepower consumption.





Transition

Hydraulic header control and a Full-Flow paddle beater designed for optimum performance of today's large, high capacity headers.



Integrated Hydraulics

Cab Controls

The 2800's easy access

over all automatic and

integrated leveling controls

give the operator full control

manual leveling functions.

The 2800 hydraulic system utilizes oil flow from the combine's accessory hydraulic pump, reducing horsepower consumption and simplifying troubleshooting.



Rear Drop Axle

The rear drop axle raises the rear of the combine to match the 10" height increase of the 2800's carriage system.



Easy Access Ladder

The bi-fold drop step retracts for increased ground clearance. It provides easy, comfortable access to the operator platform and cab.

More information is available at your local Case-IH dealer:

See us on the web at...

www.hillcotechnologies.com

Or call us toll free at...

800.937.2461

