

SEE BINKLEY & HURST BROS. INC. FOR ALL YOUR HAY TOOL NEEDS WITH CERTIFIED FACTORY TRAINED SERVICE TECHNICIANS TO BACK EVERY SALE

CASE IH Large Square Balers

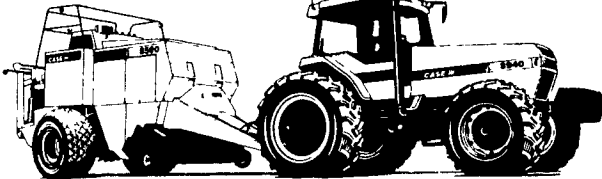
TOP-QUALITY HAY IN A PRODUCTIVE PACKAGE

If you're in the market for a large square baler, look no further than the CASE IH family of three models with a choice of 3x3, 3x4 or 4x4 bales. These big bales pack plenty of advantages in productivity, hay quality, storage and handling.

CASE III Model 8590

Get More From Your Baler. A Lot More.

The New 2000 Lb. Square Baler



Balers In Stock

Your Dealer is **Binkley & Hurst Bros. Inc.** Nothing delivers big volume yields like the **Case IH 8590**. Like its predecessor, the 8580, this new large square baler is designed just for large hay producers. But the 8590 also features over a dozen improvements for greater reliability. And that translates into even higher productivity in the field. So stop by today. And see how the 8590 can help you get a lot more from your baling operation.

For the largest square baler with the only 4x4 bale design on the market, you'll want the **Case IH 8590 Large Square Baler**. Naturally, the biggest bales mean the least handling.

These giant 4x4 ft (1.2x1.2 m) bales weigh up to 2,000 lbs (907 kg), packing the equivalent of about 20 conventional small bales into each one (based on small square bales at 100 lbs each).

With the large-size 8590 Baler, an extra wide pickup (18 ft) easily handles the largest windrows. For better support and balance, the 5 bar pickup now features dual hydraulic lift cylinders backed by a 24-ball twine capacity six double knotters, surely secure the high density 4x4 bales.

Other reinforced components on the 8590 baler include a stronger packer with cast bearing flanges a beefed up flywheel and new austempered knotter gears for longer life and less downtime. Add the new auto central lube system for easier maintenance, or an optional 8582 Bale Accumulator to save retrieval time and reduce field compaction.

Take an inside look at the quality construction and key features of these highly productive balers.

HOW TO BUILD BIGGER AND BETTER BALES... THE CASE IH WAY

STEP-BY-STEP BALE BUILDING

1. Extra-Wide, Low-Profile Pickup: Take in full, fluffy windrows without leaving any crop behind. In fact, pickups on the 8585 and 8590 reach more than 7 ft wide with plenty of time to gather more leaves. The 8590 also features a new dual-cylinder pickup lift assembly to improve balance and reduce wear.

2. Centering Augers and Packing Fingers: Dual centering augers gently move the hay from the pickup toward the packing fingers, which operate continuously to efficiently move hay on to the prepacker chamber.

3. Prepacker Chamber: Here, your crop is held until it reaches a uniform thickness. Consistent flakes are created every time because this area is the same width as the bale chamber.

4. Stuffer Fork: When enough crop accumulates in the prepacker chamber, a sensor activates the intermittent stuffer forks. Each hay charge is uniform in size and weight before the perfectly formed flake is gently lifted into the bale chamber.

5. Bale Chamber and Plunger: Each steady stroke of the plunger moves a pre-formed flake into the bale chamber. The short-stroke plunger operates at 41 strokes per minute (25 SPM on the 8590) for less wear and smoother operation without sacrificing productivity.

Access Areas and Work Lights: Gain easy access to the knotters and other high places on your baler using the wide step ladder with hand rails and extended top railings. Work lights are mounted in key positions to help you bale long after sunset.

Double-Tie Knotters: When the bale reaches its preset length, the heavy-duty knotter system ties off the finished bale and then ties the first set of knots for the next bale. This way twine isn't pulled around the whole bale, so there's less chance of broken ties. Both the 8585 and 8590 models have six double-tie mechanisms four on the 8575.

Bale Length Crank: A new design makes it easier and more accurate to adjust bale length. Set it to build bales as long as 9 ft (2.8 m) with the 8590.

Bale Ejector: Here's where your completed bale makes its entrance into the world. Standard on the 8585 and optional on the 8575, the adjustable bale ejector system lets you select which bales to remove.

Flywheel: Big and beefy to absorb the demanding power loads of large square baling, the flywheel weighs 360 lbs (163 kg) on the 8575 and a massive 535 lbs (243 kg) on the 8585 and 8590 balers.

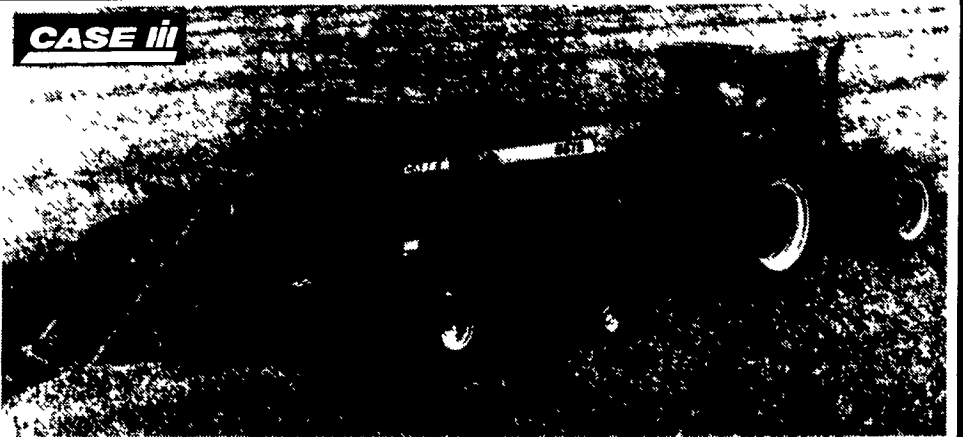
Bale Chute: An optional roller or pan bale chute helps bales make their exit (Available on select models).

Hydraulic Density Control: As standard equipment on all models, this feature automatically adjusts as conditions change to keep compression consistent throughout each bale.

Standard Gauge Wheels: These help the pickup float over contours and obstacles. For best results, gauge wheels should be set about 1 in (2.5 cm) off the ground so they can effectively lift leafy crop into the baler.

High-Flotation Tires: Big balers need big tires to improve flotation and reduce compaction. On the 8585 baler, 700/70 x 22.5 tires are standard for better traction.

Twine Capacity: Roomy boxes hold enough twine to keep you baling longer between reloads. The 8585 carries an industry record of 30 balls, while the 8575 holds 16 and the 8590 stores 24 twine balls.



This new Baler Model 8575 - 1000 lb dry bale weight, capable for high moisture baling, 31 5"x34 4" chamber with adjustable bale length up to 98", automatic density control, center lube system, roller bale chute. **Buy Quality - Buy Case IH! IN STOCK!**

The mid-size 8575 Baler relies on four double-knotters and automatic hydraulic density control to ensure tightly tied bales despite changing conditions. Add optional equipment such as a centralized lube system (auto coming in 1999), bale ejector, roller or pan chute, or the 8576 Bale Accumulator. And check out compatible 8600 Series Bale Wrappers too.

FEATURES AND OPTIONS FOR LARGE SQUARE BALERS

MODELS	Load Size	Bales Per Load	Tonnage (No. of Bales x Weight)
8575	3 wide 3 high 6 long	54	54 x 918 lb = 49,572 lb (22,464 kg) } 21.8 tons
8585	3 wide 3 high 6 long	36	36 x 1,374 lb = 49,464 lb (22,428 kg) } 24.8 tons
8590	2 wide 2 high 6 long	25	24 x 1,832 lb = 43,968 lb (19,944 kg) } 22 tons

At optimum bale length of 7.5 ft (2.3 m) weight calculated by multiplying volume by density.

A critical factor in large square baling is how neatly bales stack on a flatbed trailer. Case IH makes it easy to maximize payload with minimal handling. With three bale sizes to choose from, you can pick the model that best matches your storage and shipping needs. Refer to the chart above for transportation tonnage details.

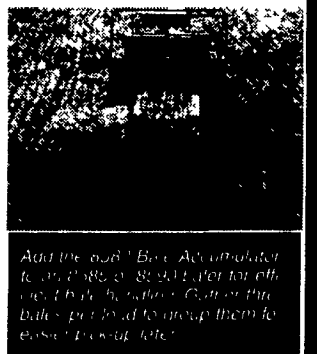
CASE IH BALE ACCUMULATORS PICK UP THE PACE OF PRODUCTIVITY

Make your life easier by outfitting your large square baler with a **Case IH Bale Accumulator**. By choosing when and where to group bales, you're sure to save time and trips through the field, which also reduces soil compaction. Using a special controller in the cab, bales are unloaded at your convenience for easy one-pass handling.

The **8576 Bale Accumulator** tows behind an 8575 Baler to collect up to five bales per load. Your 3x3 ft (0.9x0.9 m) bales can be as long as 8 ft (2.4 m) or as short as 4.5 ft (1.4 m). Outer wings fold up for narrower road transport and let you bale along fences in three bale mode.

An **8582 Bale Accumulator** teams up with an 8585 or 8590 Baler to carry up to three bales per load. These big bales can be up to 9 ft (2.8 m) in length. Add an optional scale kit to weigh bales on the go.

Both models feature an automatic centralized lubrication system, transport caster stabilizing brakes, and a bale shift bar to automatically move bales to the left and right for balanced weight and load distribution. Talk to your Case IH dealer for specific information about these saving accumulators.



Add the optional Bale Accumulator to an 8575 or 8590 Baler for efficient, balanced baling. Group the bales per load to group them to ease pickup later.

Save retrieval time and trips with the 8576 Bale Accumulator. Collect up to five bales on the go and choose strategic areas to locate them at your convenience.

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