Scherer Inc.

NORTH AMERICAN IMPORTER FOR KEMPER

kemper



FORAGER HEADERS 460pro | 475pro | 490pro

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SIOUX FALLS, SOUTH DAKOTA — SALES, PARTS, SERVICE AND MANUFACTURING

SALES, PARTS AND SERVICE

Scherer Inc.

Kemper row-independent forager headers, imported, stocked and supported from Sioux Falls, South Dakota.

schererinc.com · 800.883.9790

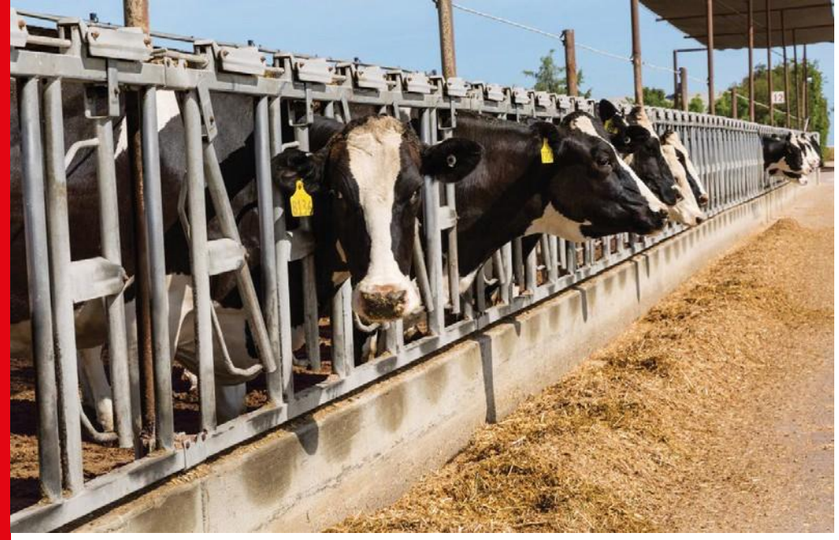
kemper

QUALITY THAT PAYS OFF.

Only a few factors come into play when buying a new header:

- Your header should be as versatile as possible and sufficiently reliable in all crop types.
- It should meet your expectations with regards to ease of operation and durability.
- It should offer a high resale value.

Good reasons for our headers being the first choice worldwide. Every other forage harvester uses a Kemper header, and numbers are increasing.



Great for dairy farms

Great for anaerobic digesters...





SUITED FOR ANY APPLICATION.

Every farmer has different requirements.

With a Kemper header, you are well prepared for any challenge. Each header is designed for virtually all harvesting conditions and can be individually adapted to different needs:

- Varying crop types
- Varying cutting lengths
- Varying row spacings
- Very short or tall stubble
- Standing or down crops

Choosing a Kemper header means you are getting ready for a smooth harvest, particularly in difficult conditions.

THE DIFFERENCE IS IN THE DETAIL.

Ready for work in every season.

Reliable crop feeding

Optimised feeder channel design and outstanding reverse functionality for even more performance.

Everything under control

The patented finger attached to the crop divider is used to feed the corn plant deep into the drum and hold on to the crop.

Extremity lights- Visibility in the field

Bright LED lights mounted at the outer ends of the header improve visibility during fieldwork.

Even more flexible

The adjustable guide tube is suited for any row spacing.

Narrower points

Guide elements for a perfect stubble and even feeding



Adjustable Crop Dividers

Adjustable dividers ensure precise row separation, reduce crop losses, and improve feed flow. They adapt to varying crop heights and densities for consistent harvesting performance.

Mechanical Rotor Brakes

Provide fast, reliable stopping for enhanced safety and reduced downtime, with a robust, low-maintenance design.

High-precision height sensors

Electronic active header height and lateral float control. Flat angle for consistent harvesting. Minimized crop contamination.

ALL'S WELL IF YOUR HARVEST GOES WELL.

Get the most out of your forager. All components are extremely robust.

Whether high-yielding crops, crop mixes or brittle stalks, your 400^{pro} will pick up anything that comes its way. Reduced number of transition points for perfect guidance.

WIDE VERSATILITY.

The Kemper 400 Series: ready for work in every season.

High levels of profitability and wide versatility are among the key features of every Kemper header. Many crops grown for feed or biogas production are suitable for a harvest with Kemper headers. Even in the most challenging conditions, a row-independent harvesting system with high-speed cutting rotors enables trouble-free cutting action across the entire working width. The saw-type rotors have replaceable tooth segments and dedicated cleaners to lay the foundation for optimum harvest results.

Uniquely adaptable.

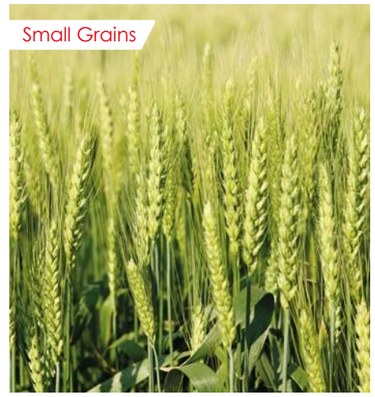
Different crop types present different challenges. Often enough, plants get tangled up or tend to wrap around machine parts. The open design of a Kemper header enables crop residues to fall to the ground ensuring a free crop flow and no blockage inside the header.

For extremely dusty conditions.

Wide versatility

Even in wet crops.



















FOR EXTREMELY TALL CROPS.

EVEN IN CROPS TALLER THAN YOUR CAB ROOF, THE 400PRO HEADER IS SURE TO DELIVER THE DESIRED RESULT.

- Active header control using sensors located in the end divider points.
- Flat angle for consistent harvesting.
- Minimized crop contamination.
- Low wear cost and reduced maintenance.

460PRO HIGH AMBITIONS.

The powerful header for harvesting thin-stemmed crops.

POWERFUL PERFORMANCE FOR A CHALLENGING HARVEST.

Our multiple use headers offer a particularly low weight. The high-speed saw type rotors provide a clean cut as the transverse feed drums ensure the crop is neatly consolidated and fed to the chopping drum.

Four identically sized drums for direct crop feeding.

This is the 460pro header's hallmark, ensuring the crop type is safely fed to the forager regardless of the crop type. The torque limiters are integrated in the oil-immersed gearbox.

475PRO FOR AN EVEN LONGER REACH.

The ideal header for harvesting high-yielding corn crops.

VERSATILE APPLICABILITY.

A proven 24.6 ft. (7.5 m) wide header for harvesting thin-stemmed crops. The 475pro header has a rotating intake mechanism comprising four intake drums and two feed drums characterised by a straightforward and robust design.

One of its characteristic features is a pair of small outside feed drums used to reliably deliver the crop to the inside toward the large drums.

The sturdy square-tube base frame accommodates the robust gearboxes with their integrated cam clutches.

490PRO

FULL POWER AHEAD

THE TOP OF THE RANGE.

Your ideal header for high acreages. At a working width of 29.5 ft. (9 m), the 490pro is the largest 400pro series header. It is characterized by six identically sized drums used to feed the crop into the forager.

Optimized crop flow for even more performance. Quick double-fold system for speedy field changes and excellent visibility. Low center of gravity for safe folding action even on slopes.

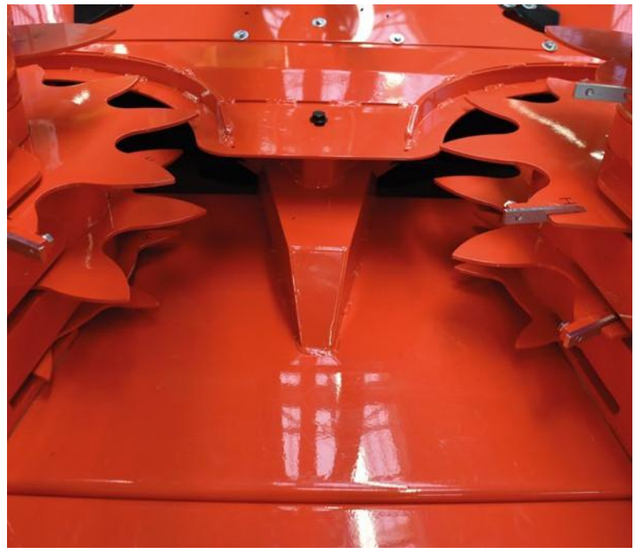
A NUMBER OF BENEFITS.



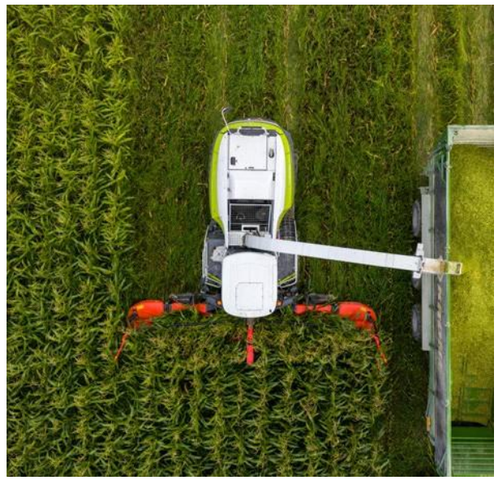
PERFECT CHOPPING QUALITY

A consistent crop structure begins with your header. Only if the crop is neatly consolidated before reaching the center of the header, the amount of excessively long stalks and silk will be minimized.

A well-consolidated crop flow ensures precise chopping lengths.



The combination of the stepped, transverse feed drums and a new, contoured bottom plate ensures the crop is distributed uniformly across the full channel width, delivering an even crop flow to all forager components. This way, nothing will slip through.





The four-speed gearbox enables you to adjust the header speed – with or without a variable header drive – easily to any cutting length.



USEFUL OPTIONS.

Kemper offers a number of useful options for particular harvesting conditions to make life easier for operators

Easy on the soil.

The electro-hydraulic flotation system ensures perfect ground-hugging capabilities and creates a uniform stubble.





The steering sensors located in the center point are used to guide the header in the required direction.



The rigid stalk lifter points are useful for picking up down crops.

If the crop is spread across the ground, you may install a dedicated parts kit including height-adjustable divider points.



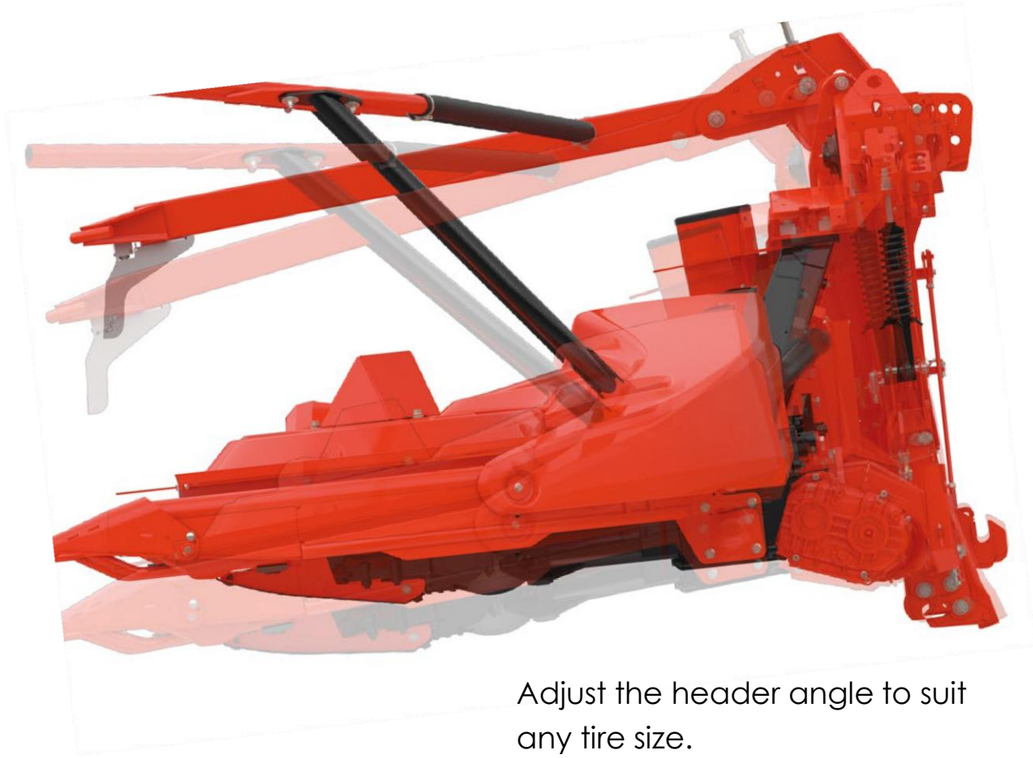
CUTTING-EDGE TECHNOLOGY.

Set the header angle to match how you harvest, whether you cut close to the ground or leave taller stubble.

- The header angle adjustment keeps the header at the right angle to the ground, whatever tire size you run.
- Change the angle in minutes using the adjusting frame.

Benefits:

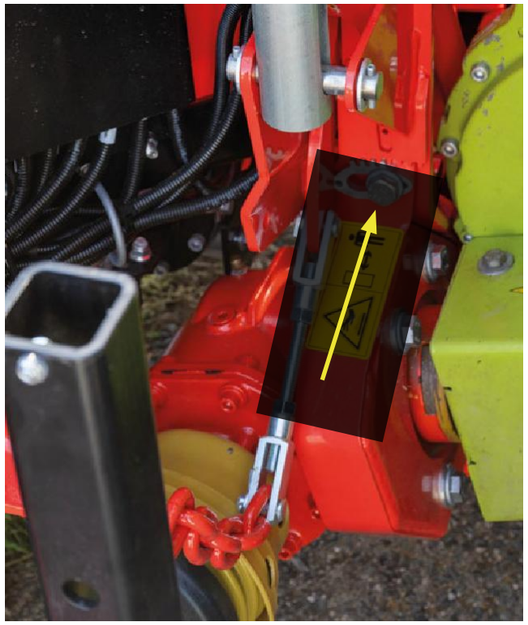
- Steep header angle for down maize
- Flat header angle for a reliable cob intake
- Optimised cutting height



Adjust the header angle to suit any tire size.



The cutting angle is easy to adjust using the adjusting frame.



COMPELLING. EVEN IN NUMBERS.

Pro fessional
Pro ductive
Pro gressive

Specification	460PRO	475PRO	490PRO
Working width	19.7 ft. (6.00 m)	24.6 ft. (7.50 m)	29.5 ft. (9.00 m)
Transport width	9.8 ft. (3.00 m)	10.8 ft. (3.30 m)	9.8 ft. (3.00 m)
Overall width	19.7 ft. (6.00 m)	24.8 ft. (7.55 m)	29.6 ft. (9.02 m)
Length	8.5 ft. (2.60 m)	9.1 ft. (2.78 m)	8.9 ft. (2.70 m)
Height (folded)	9.5 ft. (2.90 m)	12.0 ft. (3.65 m)	8.7 ft. (2.65 m)
Weight	6,393 lbs. (2,900 kg)	7,937 lbs. (3,600 kg)	9,590 lbs. (4,350 kg)

Specifications per KEMPER 400PRO Series data.

Go to mykemper



Go to mykemper for spare parts, retrofit bundles and service videos.

Use our online store to order your spare parts directly. Simply scan the QR code and you're ready to go!



SCHERER CAN DO EVEN MORE FOR YOU.

Scherer Inc. is the North American importer for Kemper heads, and a manufacturer in our own right. From kernel processors built in South Dakota to row-independent headers made in Germany, we sell, stock and service those components of your harvester.

Talk to our team about the right configuration for your crops and your machine: **schererinc.com** · 800.883.9790



400PRO

Row-independent forager headers with a new support wheel and further innovations for maximum performance and comfort.



Scherer Kernel Processor

Built in Sioux Falls, South Dakota. Your solution for consistent processing through the whole forage harvest.



C-Series Pick-up

Setting new standards in windrowed crops with impressive performance and efficiency.



ALL'S WELL IF YOUR HARVEST GOES WELL.

Scherer Inc.

kemper

NORTH AMERICAN IMPORTER FOR KEMPER

Scherer Inc. brings Kemper row-independent headers and pick-ups into North America and stands behind them. Heads arrive at our Sioux Falls facility or your dealer, get set up for your harvester, and ship with the parts and knowledge to keep them running.

We have spent decades in the forage harvesting business building kernel processors for the machines that run these heads. That is the same experience you get on the phone: practical answers about crops, parts and service.

STOCKED IN SOUTH DAKOTA

Heads and wear parts on the shelf ready for harvest.

DEALER NETWORK

Backed by dealers across the country and a parts team that answers.

SCAN TO VISIT SCHERER INC.

Find your dealer and reach our team at schererinc.com.



800.883.9790 sales@schererinc.com

QUALITY FOR PROFESSIONALS.

The guiding principle behind every Kemper head — and the reason we import them.

IMPORTED BY SCHERER INC.

KEMPER HEADS · SOLD AND SUPPORTED BY SCHERER INC.

Know-how and experience are the foundation for innovative solutions and superior quality. For more than 100 years, Kemper has been designing, producing and distributing high-quality machinery for professionals on a global scale, and in North America Scherer Inc. is the importer that puts it in your yard.

To Kemper, Made in Germany is a lot more than just a label. Around 330 people work on the 100,000 square meter premises in Stadtlohn, in the mid-west of Germany, where development, customer support and production work in close cooperation to drive continuous improvement of the product. Scherer works the same way on this side of the ocean — and we work directly with the factory on the machines we sell.

100+
YEARS BUILDING HEADERS

No. 1
ROW-INDEPENDENT HEADERS

That factory experience reaches you through Scherer Inc.: pre-sales advice, setup for your harvester, wear parts on the shelf in Sioux Falls, and after-sales support from people who run this equipment themselves. One call covers the head, the kernel processor and everything behind them.



schererinc.com

NORTH AMERICA'S AUTHORIZED KEMPER IMPORTER





MANUFACTURED BY
Kemper

Maschinenfabrik Kemper GmbH & Co. KG Breul, D-48703
Stadtlohn, Germany · kemper-stadtlohn.de

SALES, PARTS AND SERVICE
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YOUR KEMPER DEALER