BiG M 420
Ultimate efficiency

- New and high-comfort space cab
- New joystick for ultimate operator comfort
- New 415 hp Cat C13 ACERT™ engine
- New radiator with active cleaning system
Close-up on the new BiG M 420

BiG M 420 –
A master of its own class  4
BiG M – A concept proven thousands of times  6
The cab  8
The driveline  10
The engine  12
The EasyCut cutterbar/ SafeCut  14
The mowers  16
The conditioner versions  18
Windrow merging  20
Service and maintenance  22
Optional equipment  24
Tire versions  26
Technical Data  27
BiG M 420
A master of its own class

- Powerful monster working in fields all over the world
- Redesigned ‘Silent Space’ cab offers high operator convenience
- Windrow mergers brings great versatility

**Time is money**
Delivering more acreage in less time, the BiG M is very popular in Japan because Japanese farmers love efficiency. KRONE has the ultimate machine that meets Japan’s demands. The philosophy behind the BiG M is the combination of ultimate productivity and excellent quality.

**In high esteem in Ireland**
Irish farmers appreciate the BiG M because this high-output mower keeps going even in the wettest conditions where other machines get bogged, an ability that is attributed to its excellent weight distribution between the front and rear axle (62% : 38%).
Powerful monster tackles every job

KRONE proudly presents the BiG M 420 – a versatile specialist that takes care of all your mowing applications. The BiG M 420 is a machine that gears you up for every task. Just look at its high-output CV conditioner or CRi roller conditioner, or take the spreading or swath merging options. Cutting at an enormous working width of up to 31'10" and offering tremendous power reserves while distributing the weight uniformly, the BiG M 420 produces clean and high-quality forage without affecting the re-growth of crops – in any condition and any field around the world.

One does it all
The BiG M 420 delivers total efficiency – even in small fields. The machine scores perfect in handling and fast travelling between fields. Opening up small and awkward fields is as easy as it can get – thanks to the machine’s great maneuverability and the option of using the mowers separately. This machine is up and working while others are still preparing for work.

Bigger is better:
California farmers harvest more than 100 tons of fresh-matter alfalfa per acre each year. These masses are harvested in extremely small time windows and in the most arduous conditions.

Delivering
Dutch dairy farmers are known around the world for feeding their livestock on rations that contain the highest percentage of forage. These farmers count on the BiG M, because this is the machine that processes grass into high-quality forage.
The BiG M concept
Proven thousands of time!

- Optimum weight distribution guaranties gentle treading
- Merge more than 29'6" of crop into one windrow
- 25 mph road speed
- Low center of gravity translates into high stability

May 1996
BiG M is unveiled to the public. Using the well-proven EasyCut mowers, the BiG M achieves a total working width of 29'10". This high-output mower is powered by a 300 hp engine.

November 2001
KRONE introduces the modified BiG M II at Agritechnica. This model marks a substantial enhancement in operator comfort and features. These features include a 31'10" work width, spacious cab and a 360 hp, 12-litre, six-cylinder, in-line engine. Its 25 mph gearbox makes The BiG M II one of the fastest self-propelled mowers.
The chronology of a success story

Since its introduction to the international markets in 1996, the KRONE BiG M has produced the best results and ultimate workrates. The mid-mounted side mowers and the mid-mounted engine provide a number of advantages including a uniform weight distribution, which translates into exemplary ride quality in the field and on the road at 25 mph as well as a low center of gravity for ultimate stability on the slope and a direct driveline to the cutterbars. In addition to offering a choice of conditioner versions, the BiG M 420 features the unique auger system that merges two windrows into one single windrow.

**November 2009**
BiG M 400 is unveiled to the public. This model features a 400 hp engine along with a number of enhanced details. The updated side panels provide more effective cooling.

**November 2011**
For Agritechnica, KRONE presents the fully updated BiG M 420. The new open-plan ‘Silent Space’ cab with a new ergonomic joystick offers maximum operator comfort while a modern and fuel-efficient six-cylinder, inline engine delivers appropriate power reserve. Enhanced cooling comes from a rotary screen with active dust exhaustion.
The Cab
Maximum operator comfort

- Generous window space for perfect panoramic view
- Highest seating comfort, easiest operation
- Optional comfort seat “Activo”
- Standard climate control
- Easy joystick operation

Wider, quieter, brighter:
The new KRONE BiG M cab with generous window space and slim posts offers a perfect overview of all mowers. Besides, its double floor leads to a significant reduction in noise. Powerful H3 work lights, which may be replaced by Xenon or LED lights, turn nights into days.

EasyTouch Display
All major machine information is instantly available on the EasyTouch high-resolution color display screen. Enter the sub-menus quickly and easily from the keys next to the display screen.
“Silent Space” – The name says it all

A generous and quiet space – that’s the new KRONE cab. Catering for all operator needs during those long working days well into the night, the interior was developed along the latest ergonomic parameters and offers convenient features like a passenger seat, climate control and electric cool box. Logically grouped, all of the buttons offer fingertip control and a full overview.

Functional

The switches that control the lights, the work lights, the windshield wiper, as well as heating and air conditioning are located in the ceiling console right in front of the operator. The “Follow Me Home Function” delays light deactivation of two work lights for 180 seconds as the operator leaves the cab.

Easy operation

- Pre-sets “cutting height 2”
- Pre-sets “cutting height 1”
- Shuts off all mowers
- Raises / lowers all mowers
- Optional auto levelling
- Activating control
- Sets the ratios of acceleration

Joystick
- Accelerate (at forward speed)
- Decelerate (reversing)
- Machine start with activating control pressed
- Middle position
- Slow down to 0 mph
- Rapid reverse with activating control pressed
- Decelerate (at forward speed)
- Accelerate (reversing)
- Cruise control

Autopilot (option)
- Raises / lowers front mower
- Raises / lowers left mower
- Raises / lowers right mower

Cross control
- Activate / deactivate the mowers
  - Front mower only
  - Right mower only
  - Left mower only
  - All mowers

Activates the mower folding function into transport/work in combination with appropriate controls

Increase / reduce engine speed in field mode

Max /min speed

BiG M 420 09/13 | © KRONE
The Driveline
Safe and convenient

- Infinitely variable ground speed control from joystick
- Reduced engine speed in road travel
- Standard four-wheel drive
- Standard front-axle suspension

Hydraulic driveline
The BiG M 420 stands out for its innovative and infinitely variable transmission. Radial piston motors on all four wheels replace a complex mechanical driveline with universal joints that are prone to wear and tear. Four-wheel drive and axle separation are standard specification.

High ground clearance
Harvesting big windrows requires plenty of clearance under the rear axle and so our BiG M 420 offers plenty of room in this area. The hydraulic driveline relies on wheel motors that drive the individual wheels separately, a design that does away with a large differential housing.
Viable and efficient

Speed is the crucial factor in increased efficiency. In the field, our self-propelled BiG M 420 works at a rate of more than 37 acres/hr whereas it travels at 25 mph between fields. Naturally, the machine offers such features as cruise control and a headland management system, which help reduce operator stress and allow the operator to concentrate on the actual harvesting operation.

Excellent handling in all situations
Thanks to its long wheelbase, the machine gives quiet and smooth running even when travelling at 25 mph. Despite its long base, the BiG M 420 is extremely maneuverable – thanks to its hydraulic driveline and motors on all four wheels as well as a large 53° steering angle. As a result, the machine handles headland turns without switching and instantly matches up with the previous pass.

Standard hydro-pneumatic suspension
The front axle gives smooth and comfortable rides also when travelling at speed and high ground clearance for field work.

Powerful and two-speed ground drive
The BiG M 420 taps into two high-output hydro pumps that deliver huge oil flows. Torque is high as long as the machine is travelling in the first travel range. After the system ‘shifts up’ automatically, the machine travels at a swift 25 mph. Thanks to the standard axle separation function, the BiG M 420 masters difficult terrain without any problem.
The engine
Powerful and fuel-efficient

- 415 hp (SAE J1995) Cat C13 ACERT™ engine
- 12.5 liter displacement
- Tier 4 Interim compliant using the Cat Regeneration System
- Quiet running and fuel-efficient in the field and on the road

Powerful, Reliable Engine Electronics
Increased feature and connection commonality improve the customer experience and increase quality and reliability. Sealed-over-foam wiring harness adds to reliability – even in the most demanding applications.

Next Generation Fuel System
Advanced MEUI-C injectors handle increased injection pressures and more precise fuel rates. These durable injectors enhance responsiveness while controlling soot.

Innovative Air Management
Simple, reliable turbocharger performance is matched to power output for high productivity and excellent fuel efficiency.

Cat NOx Reduction System
The Cat NOx Reduction System captures and cools a small quantity of exhaust gas and sends it back into the combustion chamber where it drives down combustion temperatures and reduces NOx emissions. The Cat NOx Reduction System is designed to be the most reliable system of its type.

Aftertreatment Technologies
Aftertreatment components include:

Diesel Oxidation Catalyst (DOC)
The DOC uses a chemical process to convert regulated emissions in the exhaust stream.

Diesel Particulate Filter (DPF)
A DPF traps additional particulate matter that’s carried in the exhaust stream, preventing it from being released in the atmosphere.

Cat Regeneration System
The Cat Regeneration System safely elevates exhaust gas temperatures to promote oxidation and burn off soot in the DPF.

Source: CATERPILLAR

Inside the DPF, particulate matter sometimes referred to as “soot”, is trapped until it is burned off through regeneration.

The DOC does not require maintenance since it is a “flow-through” device, and the pollutants do not get trapped in the component.

Cat Regeneration System allows for fast, accurate control of regeneration independent of engine exhaust temperatures. The Cat Regeneration System provides an ideal solution in all operating conditions, including low load, cold ambient temperatures and extended idle time.
Powerful and soft

Despite pumping out an enormous power of up to 415 hp, this new and advanced, inline, six-cylinder Cat engine runs even quieter than its predecessor. Equipped with the Cat NOx Reduction System and modern aftertreatment technologies, the unit complies with Emission Stage IIIIB / Tier 4 Interim regulations. The advantage is obvious – there is no need for DEF.

The right arrangement
The Cat engine is arranged centrally between the axles, a position that offers a number of benefits: Short drive-lines to the mowers, an optimum distribution of the machine weight, placing 62% on the front axle and 38% on the rear, plus a low center of gravity. Massive hydraulic pumps send the engine power directly to the wheel motors.

Easy access to all assemblies
All side panels open conveniently from the ground, offering easy and instant access to all of the BiG M 420 service points for the daily visual checks and maintenance intervals.

New cooling system with active dust exhaustion
For many years, our active cooling system has proven extremely well on our BiG X forage harvester models. Now, it is also available on BiG M 420. A rotary and fine-mesh screen keeps foreign objects out of the radiator, being cleaned by a powerful suction fan at each revolution to give efficient cooling at all times.
SafeCut
The EasyCut cutterbar

- Fully welded & heavy-duty
- SafeCut shear-bolt protection for each disc
- Satellite driveline evens the power flow inside the cutterbar
- Tried and tested in the most difficult conditions

Wide flotation skids
The extremely wide skids on the EasyCut cutterbar minimize ground pressure and provide excellent protection to the turf and the cutterbar. You can fit high-cutting skids as optional extra.

Leak proof and robust
To meet the highest quality standards we use advanced robot welding and CNC technology in the manufacturing of our fully welded and permanently lubricated mower beds. After all, the cutterbar is at the heart of every disc mower.
Efficiency and Safety

The three disc mowers on the BiG M 420, sourced from our EasyCut mower range, are well-proven technology. The fully welded and heavy-duty cutterbar with satellite driveline provides maximum stability while the power flows through the rear gearbox and down the massive and quiet-running spur gears to drive the satellite gears and the discs. The discs mount in a very forward position and guarantees a clean cut thanks to perfect overlapping. All BiG M 420 models feature the standard SafeCut protection system, which gives the best possible protection when the cutterbar hits a foreign object.

The innovative, DLG medal awarded and world-first
The SafeCut disc protection system from KRONE offers effective protection and peace of mind. Rather than transferring the shock load of the impact to the cutterbar, the system transfers the load to a roll pin, which breaks as a result of the impact. Then the disc moves 0.6” up on its threaded drive pin and out of the risk zone and away from the neighboring discs.

Minimum wear
The blades rotate through full 360° to avoid possible obstacles. Every component of the discs may be replaced separately to minimize repair costs and save your money!

KRONE satellite driveline
Operating at slow speed, the large KRONE spur gears inside the satellite gearbox ensure quiet running and little wear. The discs are arranged in a forward position that ensures clean cuts.
The Mowers
KRONE exclusives

- Direct driveline via 4-groove poly belt
- Coil spring suspension
- Mowers operate separately or in combination
- Mowing, conditioning, windrow merging – three operations in one pass

Fold to 9'10" transport width from 31'10"
Just press a button to fold up the two side mowers and bring the high-capacity machine to a slim 9'10" transport size. Then fold up the side guards on the front mower – hydraulically if you like.

The mower suspension system
A perfectly suspended mower produces higher-quality forage. The KRONE suspension system continues to use its well-proven coil springs. These hard-wearing springs respond instantly to the current drive power and therefore ensure the best possible cuts. An optional system allows adjusting the spring tension on the side mowers from the cab.
Carefully Designed for Efficiency

The innovative KRONE BiG M 420 driveline allows operators to achieve work rates of more than 37 acres per hour. After all, short and direct drivelines offer the best efficiency. From the axial engine, the power flows directly to the transfer box, which in turn splits the flow and transfers it to the individual mowers. Extra strong 4-groove poly V-belts transmit the power directly to the side mowers, which suspend from massive coil springs in their center of gravity. The design gives optimum floating and the tension of the coil springs is conveniently adjusted from the cab. The push type flotation on the front mower adapts to the ground contour for excellent cut quality in difficult conditions.

Direct drivelines
The BiG M 420 uses short and direct drivelines to transfer the engine power to the mowers. The transfer gearbox is positioned right in front of the axial-mount engine and sends the engine power to the individual mowers – a driveline that eliminates any losses and sends the power where it is required.

The cutting height control system
The BiG M 420 offers a stepless system, which is easily adjusted on the top link. If the machine is specified with an optional hydraulic ram, the operator can adjust each mower separately to the current conditions conveniently from the in-cab terminal.

Hydraulic sideshift
The front mower is available with a hydraulic sideshift option, which allows achieving the most uniform cuts on slopes – across the full width and without striping.
The Conditioner
Two conditioner versions

- Conditioning at full work width
- Intensive or gentle treatment
- Toppers are available to boost machine versatility

The CV conditioner for 31’10” working widths
The V-type steel tines on the 2’2” diameter rotor feed the crop past a baffle plate to provide intensive conditioning. The operator sets the rotor speed conveniently on the gearbox to 700 rpm or 1,000 rpm and adjusts the baffle plate steplessly.

The CRi conditioner for 29’6” working widths
The steel rotor suggests maximum service life. Crushing and splicing the stems actively, it achieves best results in stalky crops.
The Conditioner Versions

Quality is as important as efficiency. To ensure the crop dries rapidly and uniformly, it is recommended to use a conditioner, which rubs off the natural wax skin for the moisture to evaporate faster. KRONE offers a choice of two conditioner versions. The CV conditioner features V-tines made from steel and offers two speeds (700 rpm and 1,000 rpm) whereas the CRi roller conditioner comes with steel rollers to treat vulnerable and broad-leaved crops, such as legumes.

The robust drive
An extremely robust gearbox transfers the power flow to the cutterbar and the conditioner. The CV conditioner version offers two selectable speeds (700 rpm and 1,000 rpm) to vary the intensity of conditioning. In addition, this version allows adjusting the clearance between baffle plate and V-steel tines steplessly and without tools. Conditioning intensity increases as this clearance increases.

The CM conditioner for 29'6" working widths
A flail topper is available as optional specification from our system partner Van Wamel B.V.. The unit will boost machine utilization and effectively fight the corn borer.
Windrow Merging
Merges 31'10" into one windrow

- Switches to wide distribution at the touch of a button
- Controls all spreading hoods separately
  Memory function
- Crops are merged without dropping to the ground – no contamination

Hydraulic windrowing hoods
The hoods open conveniently and separately from the cab. Upon a touch of a button, the machine spreads the material or transfers it to the middle. In addition to that, The BiG M 420 memorizes the current setting and retrieves it after the mowers fold down again.

The windrow merging system
The windrow merging augers are driven by strong and dependable belts. All units are easily removed to convert the machine for wide spreading in haylage making.
Merging more than 29'6" of crop into one windrow

This standard merging system groups all passes into one – cutting, conditioning and windrowing. Integral augers in the two side mowers feed the conditioned material directly to the windrow left by the front mower. This optional system offers extraordinary benefits in harvest chains that do without tedding and windrowing. The system produces excellently clean windrows in grass, alfalfa and wet silage, which are easily picked up by the following harvester.

Windrowing
When the hoods are closed, the augers transfer the conditioned material to the center of the machine and place it into one single windrow. The system leads to a significant reduction in crop contamination.

Wide spreading on one side
Open the hood on one mower only and the BiG M windrows the material to one side. In one up and down operation, the machine is then cutting at widths of up to 63'8" and windrows the material down to a width of only 39'4". These windrows are easily gathered by a Swadro 1400.

Spreading across the full width
When the hoods are open, the machine throws the conditioned material over the rotating augers and spreads it across the working width for uniform and rapid drying. This eliminates the tedding pass.
Service and maintenance
Maintenance is low – productivity is high

- Automatic lubrication is standard
- Large storage box is standard
- Easy access for easy servicing

Easy cleaning
The radiator screen and the additional cooler packages are foldable to give easy access for maintenance and cleaning.

Easy access
To get at the blades, simply pull out the front guard like a drawer then fold it up.
Time is money

If you spend less time on maintaining the machine, there will be more time for productive work in the field and making profit. Therefore, KRONE has built numerous features into the BiG M 420 that make daily maintenance simple and easy. All tools and wear parts such as blades are stored in the large storage box right under the access steps. The standard automatic lubrication system supplies grease to most of the greasing points at programmable intervals. A ladder on the left mower gives easy access to the air cleaner, whereas the radiator screen is cleaned automatically thanks to the active cooling screen cleaning system.

The standard automatic lubrication system
The standard automatic lubrication system lubricates most points automatically. The system is next to the cab door so the operator can easily check the fill level. The operator is able to set lubrication intervals at their requirements. The system detects blockages and gives early warnings.

The windshield wiper fluid reservoir
The windshield wiper fluid tank for the wipers sits under the side panel on the right front wheel for easy access and clear vision at all times.

Plenty of storage space
This compartment above the left front wheels stores tools and spare blades. So, all tools and parts are readily at hand when needed.
Equipment

Multiple conditions ask for multiple setting options. Specify your machine according to your individual needs and requirements.

KRONE offers a wide range of useful optional extras, which you can order from the factory to increase your comfort and take all strain out of your work. We help you tailor the perfect machine to your specific needs.

**Standard:**
**FlexiCut hydraulic height control**
FlexiCut allows the operator to control the cutting height steplessly within a range of 1.18"-2.75". Ultimate ease of operation – the operator can store two settings and retrieve them from a touch of a button.

**Optional:**
**Hydraulic sideshift function on the front mower**
The front unit shifts 9.84" to either side and allows BIG M 420 to achieve an overlap of up to 19.68" and eliminate any risk of striping, even on steep slopes.
Standard:
Automatically controlled
The highlight about the system is the fact that it also prepares for an ISO 11783-3 compliant auto-steering system. Then you can choose any third-party system that is best for you and use it on a wide range of machinery. For example, use it on the tractor pulling the drill in spring, on BiG M 420 in summer and on the forage harvester in autumn, saving costs and boosting productivity.

Standard:
Separate hydraulic spring suspension system
The hydraulic system is particularly useful in alfalfa and allows operators to alter the ground pressure on the side mower when cutting lodged crops. Innovative technology that produces best results.

Standard:
The windrow merging system
This specification eliminates the tedding, turning and windrowing passes and saves time and money, especially when working in short-stemmed crops.
Optional:
Compact spreading
BiG M 420 can be specified with optional hydraulic fins, which help you spread three uniform windrows right next to each other.

Optional:
Hydraulic side guards
You can opt for hydraulic side guards at the front mower, which fold into transport or work position at a touch of a button.
## Technical Data

**BiG M 420 – high-capacity SF mower conditioner**

<table>
<thead>
<tr>
<th></th>
<th>BiG M 420 CV</th>
<th>BiG M 420 CRi</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine type</strong></td>
<td>Cat C13 ACERT™</td>
<td></td>
</tr>
<tr>
<td>No. of cylinders</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Displacement</td>
<td>12.5</td>
<td>12.5</td>
</tr>
<tr>
<td>Max. output to SAE J1995 at 1,800 rpm</td>
<td>kW/hp</td>
<td>309/415</td>
</tr>
<tr>
<td>Rated speed</td>
<td>rpm</td>
<td></td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>gal</td>
<td></td>
</tr>
<tr>
<td>Ground drive</td>
<td></td>
<td>Infinitely variable hydrostatic drive with wheel motors</td>
</tr>
<tr>
<td>Model</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work rate</td>
<td>up to mph</td>
<td>12</td>
</tr>
<tr>
<td>Transport speed</td>
<td>up to km/hr</td>
<td>25</td>
</tr>
<tr>
<td>4WD</td>
<td>standard</td>
<td>standard</td>
</tr>
<tr>
<td>Axles</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steering angle</td>
<td>Degrees</td>
<td>53</td>
</tr>
<tr>
<td>Rear axle steering</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Steered front axle</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Mowers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. of mowers / toppers</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Work width</td>
<td>31'11&quot;</td>
<td>29'6&quot;</td>
</tr>
<tr>
<td>Conditioner speed</td>
<td>rpm</td>
<td>700/1.000</td>
</tr>
<tr>
<td>Conditioner model</td>
<td>V-type steel tines</td>
<td>steel roller</td>
</tr>
<tr>
<td>No. of discs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. of top hats</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cab</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air seat</td>
<td>standard</td>
<td>standard</td>
</tr>
<tr>
<td>Passenger seat</td>
<td>standard</td>
<td>standard</td>
</tr>
<tr>
<td>Climatronic with cool box</td>
<td>standard</td>
<td>standard</td>
</tr>
<tr>
<td>Bohn-cab information system</td>
<td>standard</td>
<td>standard</td>
</tr>
<tr>
<td>Overall dimensions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transport width</td>
<td>9'10&quot;</td>
<td>9'10&quot;</td>
</tr>
<tr>
<td>Transport length</td>
<td>26'10&quot;</td>
<td>26'10&quot;</td>
</tr>
<tr>
<td>Transport height</td>
<td>13'2&quot;</td>
<td>13'2&quot;</td>
</tr>
<tr>
<td>Weight depending on specification</td>
<td>Approx. lbs</td>
<td>31,966.7</td>
</tr>
<tr>
<td>Weight distribution front/rear axle</td>
<td>Approx. %</td>
<td>60/40</td>
</tr>
<tr>
<td>Tyre size</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Front</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michelin MEGAXBIB 750/65 R26</td>
<td>CV</td>
<td>Michelin CARGOXBIB 750/60 R30.5</td>
</tr>
<tr>
<td>Rear</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continental 600/65 R28</td>
<td>CRi</td>
<td>Michelin CARGOXBIB 600/60 R30.5</td>
</tr>
</tbody>
</table>

All specifications, weights and dimensions do not necessarily comply with standard specifications and are therefore not binding.
Discover the world at KRONE and browse through our website pages to find facts and figures and also new developments plus a wide range of services. Explore our website and find out how versatile the KRONE world is.

**News**
Click here to find up-to-the-minute information about KRONE — from new product presentations to show reviews. Here you are at the pulse of KRONE life.

**Products**
Find extensive information on our full product range. This section holds everything you need — from video clips to manuals.

**Sales organisation**
Here you find a distributor in Japan as well as your local KRONE dealer who will be pleased to support you. This is where you find your KRONE partner who will be pleased to assist you.

**Jobs**
Would you like to join our company? KRONE is often looking for diligent and motivated staff to work at our farm machinery factory as well as at our commercial trailer production plant. So, this section is always worth a visit.

**Media center**
The KRONE ‘database’ holds thousands of documents, pictures, test reports and much more. Here you find very detailed information on KRONE products that are of special interest to you.

**Events**
Are you in for a KRONE live experience? Check out for KRONE events and look at a machine on show or watch it during a demonstration. After all, there is little that is more effective than a hands-on experience.

**Service**
Here you find all the service information you require — from a point of contact at the factory to finance schemes for your KRONE machine as well as training schemes for staff and users.

**Download Center**
Are you looking for a KRONE calendar for your desktop or a smart picture for your presentation? Here, at the KRONE download center, you will find plenty of useful material for a wide range of projects.

**Used Machinery**
KRONE often has a wide range of demonstration or exhibit machinery on offer. This is a good site to find your KRONE machine. Then contact your local KRONE dealer to arrange the details of a potential purchase.

**Parts**
24/7... This service gives you the opportunity to find your KRONE part at any time and without waiting. The KRONE Agroparts Portal has an article number and exact description for every part. You can order the part instantly at your local KRONE dealer by sending an e-mail to Agroparts.

**KRONE shop**
Are you looking for a gift or are you a collector of farm models? Then you should definitely shop around at our KRONE shop. We take your orders at any time of the day.

**KRONE North America**
Maschinenfabrik Bernard KRONE GmbH
P.O.Box 18880
Memphis, Tn 38181
Phone: 901-842-6011
info@krone-na.com
www.krone-na.com

**Maschinenfabrik Bernard KRONE GmbH**
Heinrich-Krone-Straße 10
D-48480 Spelle
Phone: +49 (0) 5977.935-0
Telefax: +49 (0) 5977.935-339
info.ldm@krone.de
www.krone.de