



# KW / KWT

Rotary tedders





## KW/KWT

Powerful rotors turning crops into high-quality forage

- Complete range of mounted and trailed models
- Maintenance-free driveline with 8-finger OctoLink clutch
- Maintenance-free, liquid-grease lubricated gearboxes
- Hardwearing Super-C tines
- Central border spreading control
- Maximum operator comfort
- Robust box sections







In-field experience by the thousands  
KRONE's extremely robust and easy-  
to-use rotary tedders have proven  
their worth tens of thousands of times  
around the world

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# The driveline

Powerful, dependable and maintenance-free

## ■ OctoLink

- Maintenance-free 8-finger clutches
- Full drive power in any position

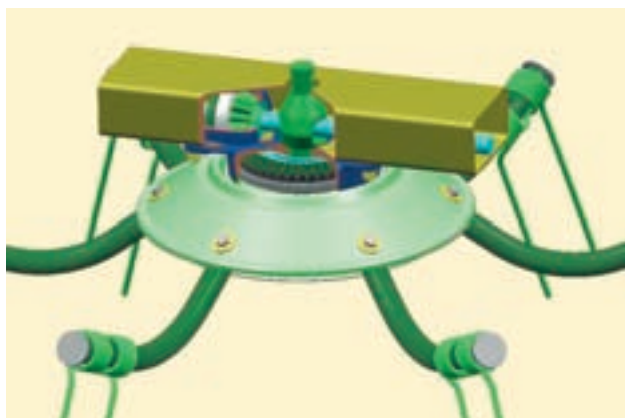
## ■ Rotor gearboxes

- Permanently liquid-grease lubricated bevel gears
- No service, no maintenance, long service life
- Absolutely leak-proof



### Permanently lubricated rotor gearboxes

The enclosed liquid-grease lubricated gearboxes that drive the rotors are absolutely maintenance-free. Permanent lubrication gives peace of mind and increases the machine's longevity. The chunky box-section chassis absorbs all shock loads on the frame.



### Heavy-duty

Mounted beneath the individual sections, the liquid-grease gearboxes drive nothing but the rotors. The same sections guide the rotors on the KW models, which increases the overall stability and takes the load off the gearbox.

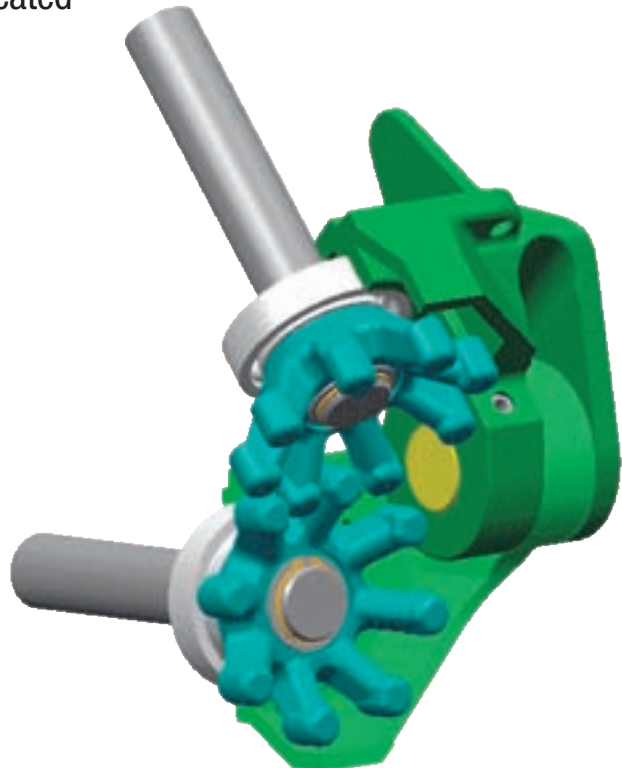


# The dependable system

When it comes to preparing wilted silage and hay, KRONE is the manufacturer that offers a large and extensive range of high-quality and dependable rotary tedders. These machines not only deliver high-quality work and feature a high level of standard specification but also boast a host of innovative features including maintenance-free OctoLink finger clutches and liquid-grease lubricated gearboxes to drive the rotors.

## **OctoLink:**

OctoLink is our extremely hardwearing clutch, which forms a frictional connection at all times and yet requires no attention at all. Some of its eight fingers are always in mesh, even when the rotors are folded through 180 degrees.



## **Simple but sophisticated**

The special design of these short fingers and the way they align ensures a consistent flow of power down the driveshafts. There is not a single moment the power flow is cut. This type of driveline translates into maximum efficiency and longevity.

## **OctoLink makes it compact**


Offering unprecedented flexibility, OctoLink allows the rotors on the outer ends to fold in through 180 degrees, reducing transport height and storage space requirement on the one hand while increasing road safety on the other.





# The rotors

## Teaming up for quality

- Cleanest sweeps from double tines with legs of different lengths 
- Uniform spread as tine arms overlap generously
- Heavy-duty and hardwearing – 9.5 mm (0.4") Super C double tines with 5 coils and tube-section tines

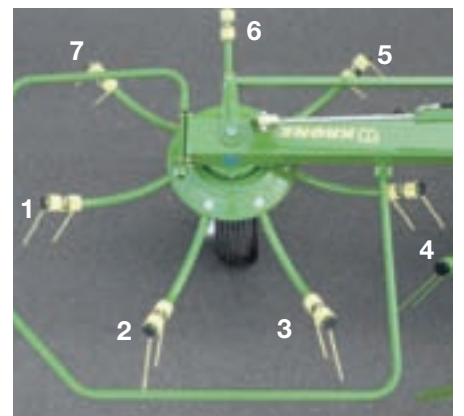
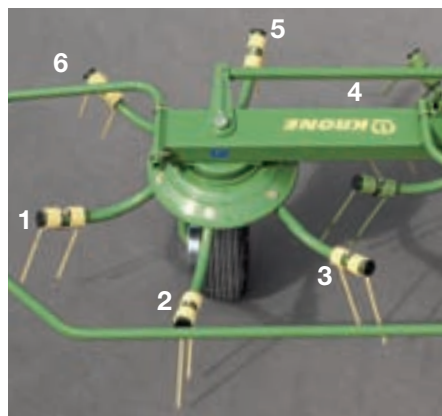
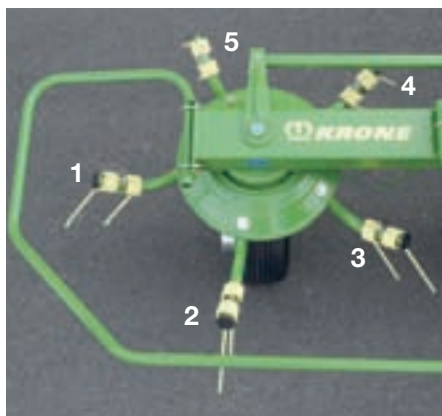


### 5, 6 or 7 tine arms

The KRONE KW and KWT rotary tedders are available in various work widths and dimensions. Yet the rotor diameters and the number of tine arms

used on each rotor also vary to suit your special needs and requirements. Pick the KRONE machine that is tailored to your conditions – small-diameter rotors

with 5 tine arms per rotor, medium-sized diameter rotors with 6 tine arms and large-diameter rotors with up to 7 arms.





# Clean forage, uniform spread

Quality requires us to start with the basics. This is how we achieve high standards. The rotors on the KRONE rotary tedders are the ideal equipment to produce quality forage for on-farm use. These rotors spin for you – in hay and silage.



## Professional

The two 9.5 mm (0.4") legs that form one pair of tines vary in length to provide the special KRONE combing effect for optimum treatment and cleanest forage. Five coils on each Super C steel spring tine give flexibility and strength. Special stops on the ends of the tube-section tine holders ensure no tines are lost.



## Uniform distribution of the material

The tine arms mesh as they rotate, spreading the material uniformly across the working width to ensure the best possible wilt for quality forage.

## Adjusting to needs

The hex-head bolt on a separate eccentric plate instantly locks the double tine in one of three positions to provide more or less vigorous action and achieve optimum results in all conditions.

## High performer in arduous conditions

Heavy-duty tine arms (38 mm x 4 mm (1.5" x 0.2") tube steel) and a special ring attachment system combine to provide dependable performance in tough and permanent operation. KRONE technology gives you true peace of mind in the most difficult conditions.





# All inclusive

## The meaningful system

- Central border spreading control spreads the crop away from the boundary for easier harvesting
- The angle of throw is adjusted without tools to adapt to varying crops and yields
- The rotors run on large wheels with inner tubes, which give excellent guidance for cleanest sweeps and dependable operation
- Anti-wrap guards ensure a smooth crop flow and trouble-free work



### One movement

The manual border spreading control system is base specification on all three-point hitch machines and on the trailed KW5.52/x7T and KW7.82/6x7T models. Adjustment is easy and simple. One lever swings all wheels to the left or right.

### Hydraulic and convenient

The hydraulic border spreading system is an optional extra on the three-point mounted machines. It is base specification on the trailed machines with transport running gear – KWT7.82/6x7 to KWT11.22/10 models, KW13.02/12T and KW15.02/14T. The system is operated from the cab.





# Fascinating details

Thought-through details and high operator comfort boost the efficiency of your operation. The central border spreading facility ensures you are not wasting a single stem along the boundaries. In addition, it allows you to spread uphill with the machine running at an angle to the tractor. The rotor tilt is adjusted without the need of tools for perfect adaptation to the current crop and yield. Tedding every stem, the machine provides uniform conditioning for best quality feed.



## **Tedding at a steep angle, turning at a shallow angle**

Setting the angle from 13 to 19 degrees is an easy job, which is carried out quickly on a pin-and-hole system on the brackets that hold the wheel arms. The steep position is preferred during tedding; the shallow position is best for turning. Also, the angle setting system adapts the rotors accurately to the stubble height and yield, ensuring thorough work across the full work width.



## **Large wheels**

Each rotor runs on a large wheel. The 16/6.50-8 and 18/8.50-8 balloon tyres with inner tubes give peace of mind, protect the turf and give excellent casting.



## **Wrapping – no thanks**

Anti-wrap guards are base specification on the KRONE rotary tedders, ensuring the wheels and arms stay clean and unobstructed.



## **Excellent casting**

The wheels are controlled by the border spreading control linkage, which ensures positive casting. The system also provides for optimum performance on the slope.

# The headstock

## Compact and safe

- The machine automatically moves into a central position as it is raised, offering a convenient transport position
- Damper braces with compression springs provide for excellent tracking
- Compact and safe on the road



### Strong

The headstock rests on a separate stand, which folds down to support the machine. The driveshaft is stored in a separate holder on the headstock. The stand locks in place automatically when not in use.



### Nimble

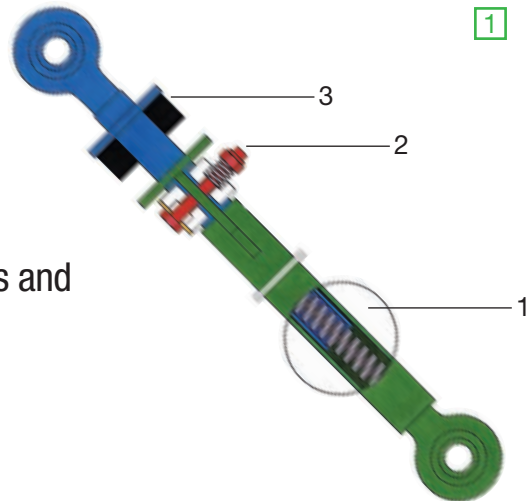
The pivoting headstock provides the maneuverability required to manage the tightest turns, allowing you to attend every corner, leaving nothing behind and matching up with the previous pass without time-consuming headland maneuvers.





# Handling excellence

A KRONE rotary tedder is robust, offering excellent road safety, positive castering and convenient adjustment from the cab. Folded into transport position, the machine offers a low center of gravity for compact and safe travelling between fields and compact storage.



## 1. + 2. Dampers for an enhanced ride quality

The internal compression spring (1) prevents underrunning when working downhill and the adjustable brake (2) prevents bouncing. The large machines of a 7.80 m (25'7") plus work width have additional Eladur spring elements (3), which enhance rides on public roads and bumpy dirt roads.

## 3. Automatically locked for transport

As the machine is raised into transport position, the damper braces maintain the machine in a central position behind the three-point headstock.

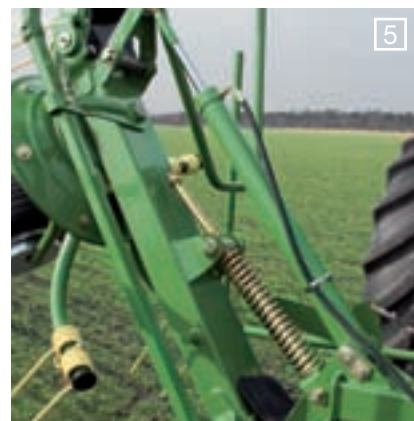
## 4. Thorough work

The top link pin fits in one of three holes to provide the best possible depth behind various tractors. An elongated hole is provided for fitting a leading guide wheel.



## 5. Hydraulic and convenient

One single-acting spool is enough to fold the mounted machine wings. Spring-loaded hydraulic rams ensure smooth lowering on the slope.





# Three-point mounted models

With 4 and 6 rotors

- KW 4.62/4, KW 5.52/4x7, KW 6.02/6, KW 6.72/6 and KW 7.82/6x7 – working at 4.60 m to 7.80 m (15'1" to 25'7") widths with rotors in various diameters
- Central border spreading facility manual or hydraulic control (option)
- Convenient operation via a single-acting spool



## An ideal system

The rotary tedders KW 6.02/6, 6.72/6, and 7.82/6x7 have six rotors and work at widths of 6.00 m (19'8"), 6.70 m (22') and 7.80 m (25'7"), which is excellent specification to ted three swaths in one operation without the tractor wheels running on the crop. Providing optimum ground

adaptation, excellent handling and perfect results, the six-rotor model has become the best-selling tedder in the market place. The small rotors on KW 6.02/6 are excellent in hay.



# Rugged build and easy handling

Featuring strong frames, robust gearboxes and rotors, the KRONE rotary tedders perform equally well in hay and heavy crops, having proven themselves best in silage. Pivot joints on the frame and scores of useful setting options make KRONE rotary tedders the masters of super clean sweeps and quality forage.



## KW 4.62/4 and 5.52/4x7

Using four rotors and working at widths of 4.60 m (15'1") and 5.50 m (18'1"), these lightweight machines are tailored to small businesses and hill farming operations. The machines feature central border spreading and rotor tilt adjustment as base specification.



### Compact design

The rotary tedders KW 4.62/4 and KW 5.52/4x7 benefit from a low deadweight, close attachment to the tractor and standard warning panels to ensure swift and safe road travel.



### The border spreading facility

Manual border spreading control comes as series specification with hydraulic control as an optional extra. Requiring only one single-acting tractor spool, these machines change from border spreading to folding from a directional control valve.

### Built-in road stability

As the wings fold up, the machine's transport width shrinks to less than 3.00 m (9'10"), making for safe and compact travel on the road. The mounted 6-rotor versions naturally feature an automatic self-centering system, which brings the machine centrally behind the tractor.



## Three-point mounted models

8 rotors

- KW 7.92/8, KW 8.82/8 – working at widths of 7.90-8.80 m (25'11"-28'11")
- Small diameter rotors are uniformly spaced for a uniform wilt
- Damper braces with Eladur spring elements enhance smooth rides
- Fold-in end rotors reduce transport height



### Quality forage from 8 rotors

The 8-rotor models KW 7.92/8 (7.90 m (25'11")) and KW 8.82/8 (8.80 m (28'11")) are forage specialists that have proven themselves well in heavy crops. Each of

the small-diameter rotors has 6 tine arms and gives extremely effective operation. Operation is very easy from only one single-acting spool.



# Work wider and reduce costs

KW 7.92/8 and KW 8.82/8 are mounted to the tractor's three-point linkage. Dispensing with the transport running gear, the machine is marketed at a very competitive price and still offers a high level of base specification including central border spreading control.

The tractor requires only one single-acting spool.

With all rotors spaced at identical distances, the machine produces a uniform spray pattern.



## Clean sweeps along boundaries

Nobody can afford to waste their crop. KW 7.92/8 and KW 8.82/8 offer manual border spreading control as standard specification and hydraulic control as an option. All wheels are adjusted centrally, which not only allows tedding along boundaries but also turning the crop uphill.

## Safe travel on the road

KW 8.82/8 folds into a compact transport unit 3.45 m (11'4") high and 2.85 m (9'4") wide, making road travel a safe and relaxed affair.



## And it's quiet too

The damping braces have extra Eladur spring elements to absorb the shock loads from road travel and enhance operator comfort.



## Running on big boots

Large 18/8.50 balloon tires run under the rotors in the middle to protect the sward and give stability when KWT 8.82/8 is folded up.



## Wide wings fold to a narrow transport width

The wings are operated hydraulically from a single-acting spool. The outer rotors swing in to reduce the machine's transport height.

# Trailed models

4 and 6 rotors

- KW 5.52/4x7T, KW 7.82/6x7T  
5.50 m-7.80 m (18'1" - 25'7") work widths
- Minimum input requirement  
No load is taken off the tractor's front axle
- Easy tractor attachment/removal
- Hydraulic pivoting drawbar moves conveniently into transport position

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## The pivoting drawbar

The models KW 5.52/4x7T and KW 7.82/6x7T feature a height-adjustable pivoting drawbar. Attachment and removal is quick and easy – either via a swinging or rigid drawbar.



## Tractor-based adjustments

The hydraulic drawbar provides for plenty of ground clearance under the rotors when the machine is traveling to the next site. When using the swinging drawbar or the rigid linkage drawbar, work depth is set on the turnbuckle on the hydraulic ram.





# Trailed models are lighter in weight



The trailed rotary tedders working at widths of 5.50 m (18'1") and 7.80 m (25'7") stand out for their low tractor input requirement. Running on the middle wheels when in transport, the machine does not mount in the tractor's three-point linkage – which is ideal for smaller tractors with lower front axle load and lift capacities.

## Central border spreading facility

The border spreading facility ensures no crop is lost along the field boundaries. Move this lever to the left or right to direct the crop to that specific side. As an alternative option, adjust the rotors hydraulically from the cab.



## Nice and compact

KW 5.52/4x7 T and KW 7.82/6x7 T are highly compact models, which require little storage space. Parked on large balloon tires and a steplessly adjustable stand on the drawbar, the trailed models offer unsurpassed stability.



## Adjustable spread angle

Adjusting the angle of spread is important to adapt the machine optimally to the desired quality of the forage. The wheel arms are adjusted simply by moving an extension lever, which is possible because KW 5.52/4x7 T and KW 7.82/6x7 T are not lifted out.











# Models with transport running gear

6 to 10 rotors

- KWT 7.82/6x7 / KWT 8.8278 / KWT 11.22/10  
7.80 m - 11.00 m (25'7" - 36'1") work widths
- Sequence control for maximum operator comfort
- 40 km/h (25 mph), wide transport running gear, large wheels
- Swinging transport running gear, excellent distribution of weight with no effect on the spread pattern

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## Best distribution of loads

On the headland, the running gear swings up and over the rotors, distributing the overall machine weight and hence ensuring a perfect and uniform spread across the full work width. There is nothing in the way.



## Large wheels

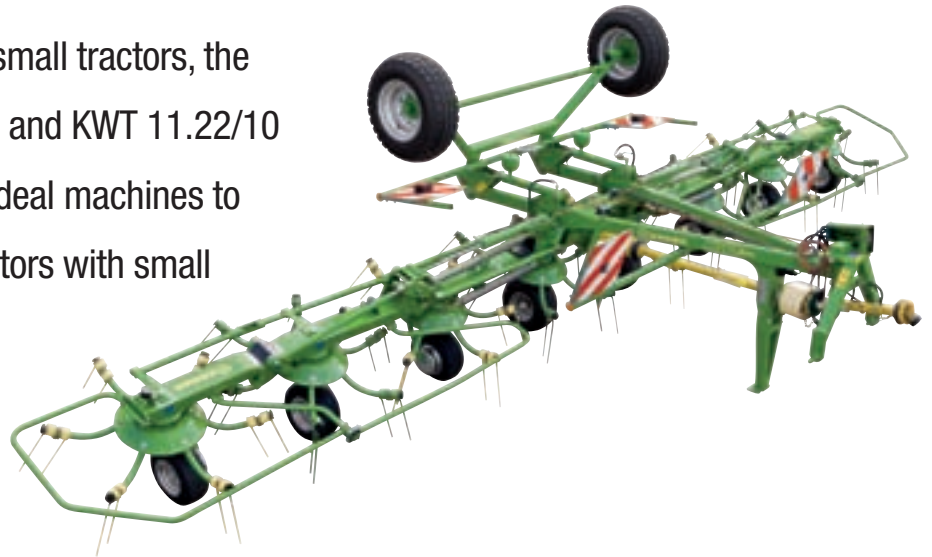
Large 10.0/75 – 15.3 tires on the transport running gear give quiet running and stability in rough and bogie terrain as well as when travelling at speed to the next site.





# Easy mover

Working at wide widths and behind small tractors, the models KWT 7.82/6 x 7, KWT 8.82/8 and KWT 11.22/10 with transport running gear are the ideal machines to operate behind low-horsepower tractors with small lift capacities. Working at widths of up to 11.00 m (36'1"), these tedders are yet further evidence that KRONE delivers the goods to modern farming.



## Dual power

The KWT 7.82/6x7 and KWT 8.82/8 running gear lifts and lowers via single-acting and accumulated rams. The KWT 11.22/10 model features a double-acting ram.



## Gentle on the turf

Running on 18/8.50 tires, the wheels under the central rotors are larger in size to carry the transport running gear in the field. The wider tires protect the ground and give quiet running.



## Easy ride

The toothed wheels support the hydraulic rams and increase the transport running gear's forward swivel range for enhanced weight distribution during headland turns.





**1. Robust, safe and convenient**

The headstock suits two-point linkages. The driveshaft is protected from damage if the link arms lift accidentally. The foldable stand locks in place automatically.

**2. V-frame**

The KWT with transport running gear is pulled by a sturdy V-frame. The design and the wide-angle

driveshaft on the pivoting headstock make for tightest headland turns.

**3. Full adaptation**

The pivoting two-point headstock floats in its mountings to adapt to all ground contours, preventing any torsional force from developing and acting on the frame.



**4. Easy operation**

The reversing valve on the models KWT 7.82/6x7 and KWT 8.82/8 activates the hydraulic border spreading system, swinging the transport running gear up and down and the rotors in and out.



**5. No need to leave the cab**

KWT 11.22/10 is operated via two double-acting spools on the tractor. An electric reversing valve is an option, which allows the machine to be operated from only one single-acting hydraulic spool.







### 1. Leading wheel

The KWT models are available with optional wheels that run ahead of the unit. Trailing freely in close vicinity to the tines and giving stepless height-adjustment, these wheels deliver absolutely clean sweeps.



### 2. Sequence control

Conversion from transport to work position and vice versa is very convenient thanks to sequence control, which orchestrates the folding sections and the pivoting running gear.

### 3. No crop is lost

The hydraulic border spreading facility adjusts to either side and is standard specification on the KWT machines. This system guarantees you won't waste any crop along the boundaries and that you will harvest the full yield.



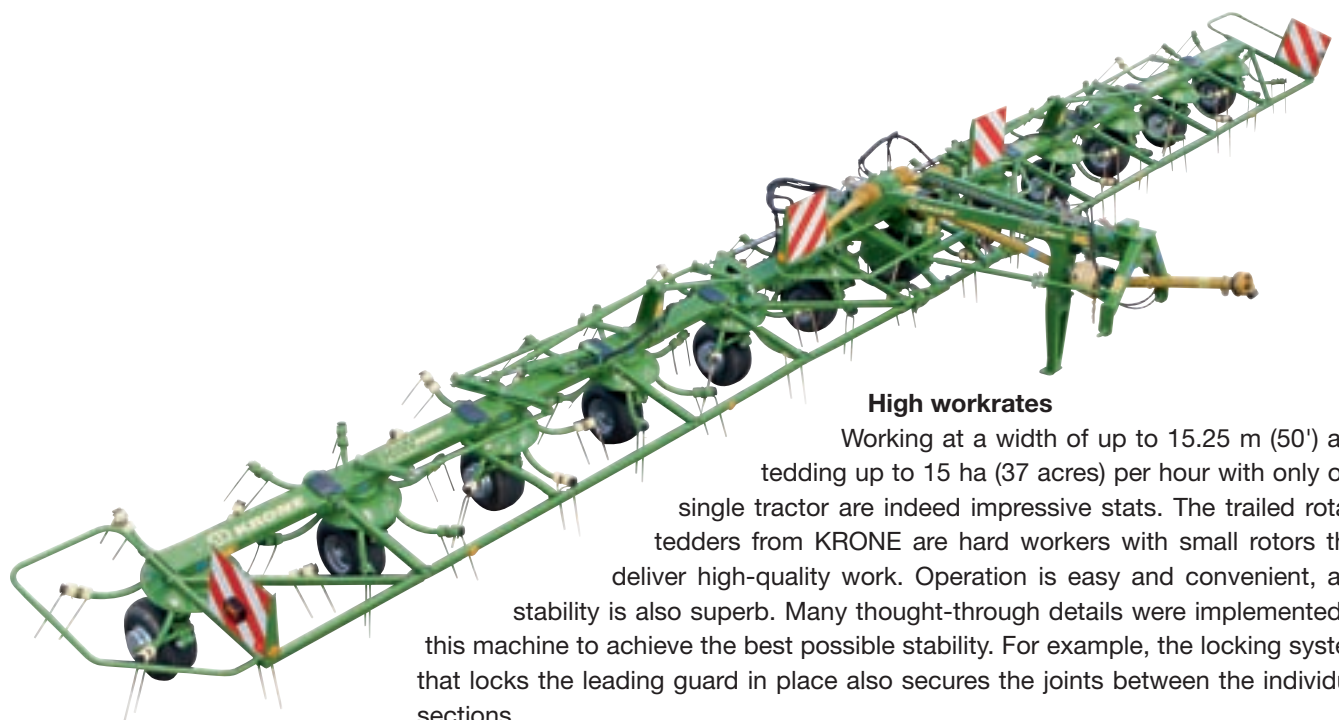




## Trailed models

12 to 14 rotors

- KW 13.02/12T / KW 15.02/14T  
Wide 13.10 m-15.25 m (43'-50') working widths
- Uniform spread, small diameter rotors
- Quiet casting with damper braces
- Maintenance-free OctoLink finger clutches
- Maintenance-free, liquid-grease lubricated gearboxes



### High workrates

Working at a width of up to 15.25 m (50') and tending up to 15 ha (37 acres) per hour with only one single tractor are indeed impressive stats. The trailed rotary tedders from KRONE are hard workers with small rotors that deliver high-quality work. Operation is easy and convenient, and stability is also superb. Many thought-through details were implemented in this machine to achieve the best possible stability. For example, the locking system that locks the leading guard in place also secures the joints between the individual sections.



# Higher efficiency from wider widths

If you are looking to boost your efficiency and tedding operation, you cannot ignore the large and trailed rotary tedders from KRONE with work widths of 13.10 to 15.25 metres (43' to 50'). These rotary tedders are packed with cutting-edge technology and offer an extremely rugged design and outstanding longevity.



## The two-point headstock

The two-point headstock (cat I/II) is extremely robust. The foldable stand locks in place automatically. The headstock also offers a holder to store the driveshaft.

## Setting the work depth from the tractor

The work depth is altered by raising/lowering the tractor's link arms. The design gives the driveshaft plenty of ground clearance so it will not get damaged if the headstock is lifted out accidentally.



## Absolutely maneuverable

Irrespective of the position of the headstock, the machine is able to follow all ground contours. The pivoting suspension with front ball sockets and idler wheel in the elongated hole ensure best adaptation.



## Maneuverable V-frame

KW 13.02/12 T and KW 15.02/14 T are pulled by a sturdy V-frame. The frame and the pivoting two-point attachment make for tightest headland turns.



## Superior and quiet caster

The damping braces use internal compression springs and adjustable brakes to ensure the machines (which can be up to 15.25 m (50') wide) caster without swerving.

# A machine customized to your needs

- Fold/unfold while stationary
- Easy operation
- Compact transport position
- Built-in road stability
- 40 km/h (25 mph) road travel



## Shifting weight for quiet running

As some wheels are raised during transport, extra weight is shifted to the four central wheels, the two leading wheels and the two trailing wheels. The four central wheels are rigid, acting like a tandem axle when in transport. The two leading wheels and the two wheels

at the rear caster freely. This innovative configuration leads to quiet running at high speeds and provides for great maneuverability and very easy steering.





# Straightforward

Conversion from transport to work and vice versa: The tractor stops and the operator carries out all operations from the cab.

## 1. - 3. From wide to narrow

Double acting rams fold up the two wings, then the wheels swivel hydraulically through 90 degrees. That's all. Just accelerate the tractor and travel to the next field – at 40 km/h (25 mph) and a transport width of as little as 2.88 m (9'5").



## In synch

The two wings of the tedder are driven by a central gearbox and are operated by double-acting rams to fold up and down. The tractor is stationary during folding.

## Built-in stability

The guard frames interlock automatically when in work position to take the load off the folding rams and the rotor arm joints.





**Going forward and in reverse**

Thanks to the outstanding axle concept, these rotary tedders are highly nimble and easy to maneuver. To reverse, the free-pivoting wheels simply swivel around. Then the rigid wheels in the center take over for machine guidance, giving a ride quality similar to that of a tandem axle trailer.



**Quietest running**

Maintenance-free permanent brakes and large 18/8.50x8 tires on the three castoring wheels – this is the level of specification that brings quietness to running, even at 40 km/hr (25 mph).



**The eccentric adjuster**

Setting the angle of throw from 14° to 19° is easy and fast using an eccentric ring on the wheel assembly.



**Convenient**

The reversing valve controls the border spreading facility, the position of the wheels and the wings from the tractor seat. The tractor requires only one double-acting hydraulic coupler.





### 1. Small rotors

Each rotor has six tine arms to ensure uniform spreading. Drive power flows smoothly through liquid-grease gearboxes and OctoLink finger clutches.

### 2. Perfect control

A leading, height-adjustable and castoring wheel is an option to optimize ground hugging in any terrain.

### 3. Not need to leave the cab

The models KW 13.02/12 T and KW15.02/14 T are available with an optional electric control. Simply toggle a switch to select border spreading or the machine folding function.

### 4. Hydraulic border spreading system

This is base specification on KW 13.02/12 T and KW 15.02/14 T. The system allows the tedder to run at an angle behind the tractor and still throw the material consistently across the full work width from the border towards the middle of the field.














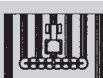
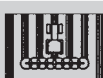
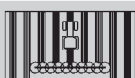
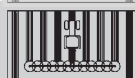
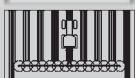

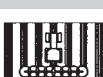
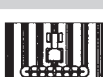








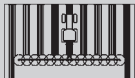



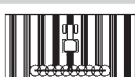
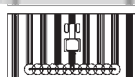
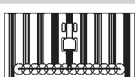

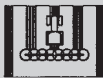
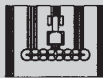

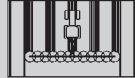

## The right tedder to match your mower

You get optimum results when one swath is agitated by two rotors and when the tractor is not running on the swaths.

Mower widths (m)	4 rotors		6 rotors	
	KW 4.62/4	KW 5.52/4x7 KW 5.52/4x7T	KW 6.02/6	KW 6.72/6
1.50-1.70 (4'11" - 5'7")				
1.80-1.90 (5'11" - 6'3")				
2.00-2.25 (6'7" - 7'5")				
2.40 (7'11")				
2.80 (9'2")				
3.20 (10'6")				





KW 7.82/6x7 KW 7.82/6x7T KWT 7.82/6x7	8 rotors KW 7.92/8 KW 8.82/8 KWT 8.82/8		10 rotors KWT 11.22/10	12 rotors KW 13.02/12T	14 rotors KW 15.02/14T
					
					
					
					
					
					







# Technical Data

## Three-point mounted rotary tedders

		KW 4.62/4	KW 5.52/4x7	KW 6.02/6	KW 6.72/6	KW 7.82/6x7	KW 7.92/8	KW 8.82/8
Work width to DIN 11220	mm	4,600 (15'1")	5,500 (18'1")	6,000 (19'8)	6,700 (22')	7,800 (25'7")	7,900 (25'11")	8,800 (28'11")
Acreage	Approx. ha/h (acres/hr)	4.6 (11.4)	5.5 (13.6)	6 (14.8)	6.7 (16.5)	7.8 (19.3)	7.9 (19.5)	8.8 (21.7)
Transport width	mm	2,690 (8'10")	2,980 (9'9")	2,690 (8'10")	2,850 (9'4")	2,980 (9'9")	2,980 (9'9")	2,850 (9'4")
Storage height	mm	2,400 (7'11")	2,680 (8'9.5")	3,120 (10'3")	3,400 (11'2")	3,580 (11'9")	3,150 (10'4")	3,450 (11'4")
Min. power requirement	Min. kW/hp	25/34	37/50	37/50	44/60	48/65	48/65	55/75
Weight	Approx. kg	570 (1,256.6 lbs)	680 (1,499.1 lbs)	750 (1,653.5 lbs)	860 (1,896 lbs)	980 (2,160.5 lbs)	1,090 (2,403 lbs)	1,180 (2,601.4 lbs)
No. of rotors		4	4	6	6	6	8	8
No. of tine arms per rotor		6	7	5	6	7	5	6
Tire size		16/6.50x8 –	16/6.50x8 –	16/6.50x8 –	16/6.50x8 –	16/6.50x8 –	16/6.50x8 –	16/6.50x8 18/8.50x8 (middle)
Border spreading system		mech. (hydr. option)	mech. (hydr. option)	mech. (hydr. option)	mech. (hydr. option)	mech. (hydr. option)	mech. (hydr. option)	mech. (hydr. option)
Attachment category		Cat I/II	Cat II	Cat II	Cat II	Cat II	Cat II	Cat II
Hydraulic couplers		1 sa	1 sa	1 sa	1 sa	1 sa	1 sa	1 sa
Angle of throw		13° - 19°	13° - 19°	13° - 19°	13° - 19°	13° - 19°	13° - 19°	13° - 19°



### Absolutely safe

The optional free-running clutch on the main driveshaft is useful on machines up to 6.70 m (22') in width. It is operated by a tractor with pto brake, where it offers maximum safety when shutting off the machine.



### A perfect system

Longer link arms are available as an option to lift mounted equipment higher. Also, longer link arms increase the distance between tractor and machine, so the machine runs more easily behind a tractor with large rear wheels.



### Lighting is safer

The three-point linkage machines are available with a lighting system for safe road travel at night.

# Technical Data

## Trailed rotary tedders

		KW 5.52/4x7 T	KW 7.82/6x7 T	KWT 7.82/6x7
Work width to DIN 11220	mm	5,500 (18'1")	7,800 (25'7")	7,800 (25'7")
Acreage	Approx. ha/h (acres/hr)	5.5 (13.6)	7.8 (19.3)	7.8 (19.3)
Transport width	mm	2,980 (9'9")	2,980 (9'9")	2,980 (9'9")
Storage height	mm	2,680 (8'9.5")	3,130 (10'3")	3,640 (11'11")
Min. power requirement	Min. kW/hp	18/25	37/50	37/50
Weight	Approx. kg	680 (1,499.1 lbs)	1.030 (2,270.7 lbs)	1.280 (2,821.9 lbs)
No. of rotors		4	6	6
No. of tine arms per rotor		7	7	7
Tire size		18/8.50 x 8 –	18/8.50 x 8 –	16/6.50 x 8 18/8.50 x 8 (middle)
Tire size on running gear		–	–	10.0/75-15.3
Trailed		Swinging drawbar	Swinging drawbar	Tractor link arms
Border spreading system		mechanical	mechanical	hydraulic
Attachment category		–	Cat II	Cat II
Hydraulic couplers		1 sa	1 sa	1 sa
Angle of throw		13° - 19°	13° - 19°	13° - 19°



### That's possible too

Some farmers prefer making narrow swaths so that the crop absorbs less moisture during the night and dries out faster.

### Narrow swathing gearbox

This optional gearbox is simply pushed on the shaft and reduces the rotor speed to produce narrow night swaths.



KWT 8.82/8	KWT 11.22/10	KW 13.02/12 T	KW 15.02/14 T
8,800 (28'11")	11,000 (36'1")	13,100 (43')	15,250 (50')
8.8 (21.7)	11 (27.2)	13 (32)	15 (37)
2,980 (9'9")	2,980 (9'9")	2,880 (9'5")	2,880 (9'5")
3,530 (11'7")	3,700 (12'2")	1,350 (4'5")	1,350 (4'5")
37/50	40/55	44/60	51/70
1,480 (3,262.8 lbs)	1,770 (3,902.1 lbs)	1,870 (4,122.6 lbs)	2,110 (4,651.7 lbs)
8	10	12	14
6	6	6	6
16/6.50x8 18/8.50x8 (middle)	16/6.50x8 18/8.50x8 (middle)	18/8.50x8	18/8.50x8
10.0/75-15.3	10.0/75-15.3	-	-
Tractor link arms	Tractor link arms	Tractor link arms	Tractor link arms
hydraulic	hydraulic	hydraulic	hydraulic
Cat I/II	Cat I/II	Cat I/II	Cat I/II
1 sa	2 da	1 da	1 da
13° - 19°	13° - 19°	14° - 19°	14° - 19°



#### Spare wheel

Stored on a holder supplied with the wheel, the spare is easy to remove without tools.



#### Anti-wrap guards

Optional plates are available for attachment to the wheel holders that protect the wheels from wrapping sticky forage.



#### Genuine spare parts pay dividends

User experience and tests conducted by agricultural magazines have shown that manufacturer-tested quality parts last longer. Do not compromise on quality; trust in Original KRONE parts.

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