

Winter check

Document number: 150002061_01_en

Version: 26/06/2023

Rotary tedder

KWT 1300 - 2000, KW803





Contact

Maschinenfabrik Bernard Krone GmbH & Co. KG Heinrich-Krone-Straße 10

48480 Spelle

Germany

Telephone main office	+ 49 (0) 59 77/935-0
Telefax main office	+ 49 (0) 59 77/935-339
Telefax spare parts warehouse na- tional territory	+ 49 (0) 59 77/935-239
Telefax spare parts warehouse export	+ 49 (0) 59 77/935-359
Internet	www.landmaschinen.krone.de
	https://mediathek.krone.de/

mykrone .green

For information on your KRONE machines, also refer to <u>mykrone.green</u>. After you have registered, you can generate and manage your machines via the machine number so that you can view the machine data. Via your personal account, you can also access all KRONE Services.



Contact data of your dealer

() KRONE

1 Foreword

Dear KRONE sales partner,

The name KRONE has been synonymous with agricultural technology for more than a decade. The perfect mixture of innovative power, customer proximity and expertise is the secret of the company's enduring success. The numerous innovative and unique features are testimony to the quality- and customer-oriented corporate philosophy.

As a recommendation / guideline for you, your KRONE Product Support Team has compiled this winter check.

To ensure the high quality of our products also beyond their sale, we recommend this winter check.

NOTE! This, however, does not serve to extend the warranty claim.

For you as a customer, this results in the following considerable benefits:

- · Enhanced machine operational reliability
- Enhanced machine reliability during the season
- Longer machine lifetime
- Qualified post-season check according to KRONE quality standards by your local KRONE dealer
- Thorough post-season machine cleaning
- Higher resale value of your machine

Preparation:

- ✓ The machine has been cleaned completely by the customer.
- ✓ The machine is ready for operation.
- ✓ All customer and dealer data have been entered (see Page 4).

Implementation:

- Carry out all listed test steps for the respective component groups and check the result in the appurtenant column.
- In the "Comments" column, enter comments and additional information about the test steps carried out.
- Check that the field modifications are carried out as scheduled. To do this, enter the serial number and then filter via KRONE Media (<u>KRONE Media</u>) for Service / Customer service information / Field modifications.

Completion:

 Dealer and customer mutually confirm the proper execution of the winter check. (see Page 14)

With kind regards

Your KRONE Product Support Team



2 Information on customer, KRONE service partner and machine

Information on custome	r		
Company name:			
Surname, first name:			
Street address:			
Postal code / town:			
Telephone / cell phone:			
E-mail:			
Farmer	Contractor	Омас	hinery ring
Information on KRONE	service partner		
Company name:			
Surname, first name:			
Street address:			
Postal code / town:			
Telephone / cell phone:			
E-mail:			
Information on machine			
Machine type:		Vehicle identification number:	

3 About this document

3.1 Validity

This document is valid for:

KW803-25 (Vendro C 1120)	KWT 1300
KWT 1600	KWT 2000

3.2 Re-ordering

You can request a replacement document if this document became completely or partly unusable, or if you need it in a different language. Please specify the document number shown on the cover page in your order. Alternatively, you can download the document online from KRONE MEDIA <u>https://media.mykrone.green</u>.

3.3 Applicable documents

To ensure that the machine is used safely and as intended, observe the following further applicable documents.

- Operating instructions of the respective machine
- · Manual for service technicians "Repairs, maintenance and settings by technicians"



4 Personnel qualification of the technicians

If the work (assembly, conversion, modification, extension, repairs, retrofitting) is performed improperly on the machine, people may be seriously or fatally injured. To avoid accidents, everyone who performs work according to these instructions must meet the following minimum requirements:

- Qualified professional, with relevant training.
- Capable of assembling the (partially) disassembled machine according to the assembly instructions provided by the manufacturer.
- He is capable, e.g. by attending a training course, of extending, modifying or repairing the function of the machine according to the relevant instructions provided by the manufacturer.
- He has read the operating instructions and can implement the information in the operating instructions accordingly.
- Ability to perform the work safely according to these instructions.
- Understands the mode of operation of the work to be performed and the machine and is able to identify and avoid risk in carrying out the necessary work.
- Has read these instructions and is able to implement the information explained in these instructions accordingly.



INFO

For further information, refer to the operating instructions for the machine.

5.1 Running gear

	OK	Not OK	Recti- fied	Comment
Screws/bolts	1	1		
 Check for completeness 				
 Check for firm seat 				
► Check for wear				
► Check for damage				
Tyres				
► Check for wear				
► Check for damage				
 Check tyre pressure 				
Brakes (if present)				
► Check for wear				
Check for damage				
► Check the settings				
Check the function				

5.2 Frame



5.2 Frame

	¥	5×	Recti- fied	Comment
	0K	Not OK	fie	
Screws/bolts				
Check for completeness				
Check for firm seat				
Check for wear				
Check for damage				
Pulling device			-	
 Check for completeness 				
Check for firm seat				
► Check for wear				
Check for damage				
Support jack				
Check for completeness				
Check for firm seat				
Check for damage				
Hose cabinet				
Check for completeness				
Check for firm seat				
Check for damage				

(Ť) KRONE

5.3 Rotor

		.	d cti-	Comment
	No Xo	2 N N	Recti- fied	
Spreading angle adjustment				
Check the function				
Check the settings/play				
Wheel arm				
Check for completeness				
 Check for firm seat 				
Check for wear				
Check for damage				
Rotor gearbox				
Check for completeness				
Check for firm seat				
Check for wear				
Check for damage				
Tine / tine fastening	·			
Check for completeness				
Check for firm seat				
Check for wear				
Check for damage				
Check the settings/play				
Tine arm / fastening	·			
Check for completeness				
Check for firm seat				
Check for wear				
Check for damage				
► Check the settings/play				
Border spreading system (if present)				·
Check for completeness				
► Check for firm seat				
► Check for wear				
► Check for damage				
Check the settings/play				
Check the function		1		

5.4 Drive



5.4 Drive

	ОХ	Not OK	Recti- fied	Comment
Main universal shaft	0	20		
► Check for completeness				
► Check for firm seat				
► Check for wear				
Check for damage				
Check the function				
Auxiliary universal shafts			1	
Check for completeness				
Check for firm seat				
► Check for wear				
Check for damage				
Check the function				
Friction disc clutch / star ratchet clutch				
Check for wear				
Check for damage				
Check the function				
Oil level at main gearbox				
Check the filling level				
Check the oil change interval				Last oil change
Oil level on the transfer gearbox				
 Check filling level 				
Check the oil change interval				Last oil change



5.5 Hydraulics

	ОX	Not OK	ecti- ed	Comment
Folding cylinder	0	ZO	R ≞	
	1	1		
Check for leak tightness				
Check the function				
Cylinder running gear (if present)				
Check for leak tightness				
Check the function				
Switching valves				
Check for leak tightness				
Check the function				
Cylinder border spreading system (if pres	ent)			
Check for leak tightness				
Check the function				
Control block (if present)				
Check for leak tightness				
Check the function				

5.6 Electronics



5.6 Electronics

	ОĶ	Not OK	Recti- fied	Comment
Lighting system				
Check for completeness				
 Check for firm seat 				
Check for damage				
Check the function				
Electrical operation/switch box (if present)				
Check for damage				
Check the function				



5.7 Field modifications

	OK	Modification not carried out (Document number)	Rectified
Scheduled field modifications			
 Check for completeness 			



Certificate fo	r winter check	
Comments		
<u> </u>		
Your KRONE servic	ce partner hereby confirms the proper i	mplementation of the win
Place, date	Service partner's signature	Customer's signati

()) KRONE

Α

About this document	5
Applicable documents	5

С

Certificate for winter check 14	
Comments 14	
Contact 2	
Contact data of your dealer 2	

D

Е

Electronics 12	2
----------------	---

F

Field modifications	13
Foreword	3
Frame	8

Η

I

Information on customer,	KRONE service partner
and machine	

Ρ

Personnel qualification	of the technicians	6
-------------------------	--------------------	---

R

Re-ordering	5
Rotor	9
Running gear	7

V

Validity	. 5
----------	-----

W

Winter check list 7	7
---------------------	---



Maschinenfabrik Bernard Krone GmbH & Co. KG

- Heinrich-Krone-Straße 10 D-48480 Spelle
- Postfach 11 63D-48478 Spelle
- # +49 (0) 59 77 / 935-0
- 📇 +49 (0) 59 77 / 935-339
- www.landmaschinen.krone.de