

Decrease working time and improve efficiency of vehicle maintenance for undercarriage! Improve profitability with KTC's products.

Electric and cordless for a comfortable working environment!

Decrease working time safely by using temporary tightening denuding on the type of the car.



1/2"sq. CORDLESS TORQUE LIMIT IMPACT WRENCH SET FOR WHEEL NUT
No.JTAE473A
¥96,600

Prevent damage to the wheels with a plastic guard!



1/2"sq. WHEEL GUARD SOCKET SET FOR IMPACT WRENCH
No.BP49-17G~22G
¥3,220~¥3,480

Comfortable without worrying about routing air hoses and power cords!



3/8"sq. CORDLESS RATCHET WRENCH SET
No.JTRE310
¥31,400

Safe, secure, and reliable torque management!

Comfortable work with the wrench size which doesn't matter the tires and wrench.



1/2"sq. WHEEL NUT TORQUE WRENCH SET
No.TWCMPA119~319
各 ¥28,200

Confirm tightening by sounds and shock!



1/2"sq. TORQUE WRENCH PRE- SET TYPE
No.CMPC2004
¥47,900

For comfortable torque measurement with highly visible scale!



1/2"sq. TORQUE WRENCH PRE- SET TYPE
No.GW200-04
¥28,200

Automatically record and manage the results of vehicle maintenance!

*Recording of measurement results and management of measurement history requires a smartphone or tablet and download of a free dedicated application (TRASAS Admin).

TRASAS

Your tools will become digital torque wrench.



1/2"sq. TORQUE 200Nm
No.GNA200-04
¥32,200

Compact size and available even in the tire house.



TIRE DEPTH GAUGE
No.GNDA020
¥37,800

Easy measurement of brake pad thickness with one unit.



BREAKE PADD GAUGE
No.GNNA025
¥41,100

Even one person can do the brake fluid change!

Decrease working time by preventing air biting.



BRAKE BLEEDER
No.ABX70
¥123,000

Large waste tank and necessary tools in one set.



BLEEDER WRENCH SET
No.ATBX04
¥10,500

KTC KYOTO TOOL CO., LTD.

128 Sayama-Shinkaichi, Kumiyama-cho Kuse-gun, Kyoto 613-0034, Japan

Official site: en.ktc.jp

- All sizes on this leaflet are indicated as millimeter unless mentioned.
- There might be size differences between those mentioned on this leaflet and the actual products but they are under our specification.
- Product design might be changed for the improvement without the notifications.



AUTOMOTIVE SPECIALTY TOOLS

TIRE LIFTER TIRE ROTATION WAGON



Labor-saving of vehicle maintenance for undercarriage! Cordless electronic tire lifter and tire rotation wagon

Aging mechanics, lack of human resources, and increasing in tire size makes the work harder.

By using a tire lifter and a tire rotation wagon together, they would solve the problems at the maintenance for changing tires.



Movie
*Japanese version only



No. AWL101

No. AWR101

Issue	Solution
<p>[Mechanic]</p> <ul style="list-style-type: none"> •Difficult to carry large tires 	<p>Safety Reduce the burden with workers by electrification of tire lifting. Controlled by both hands prevents unexpected pinch during lifting.</p>
<p>[Equipment]</p> <ul style="list-style-type: none"> •Difficult to work at the limited space. •Do not want to care about hoses. 	<p>Comfortable Powered by rechargeable battery (Sold separately). Air hose is not required for smooth movement.</p>
	<p>Efficiency Compact size and do not need wide space. Tools necessary for tire overhaul can also be stored together. (Optional)</p>

What KTC can do as a professional

Improve profitability by efficiency and labor-saving of undercarriage work

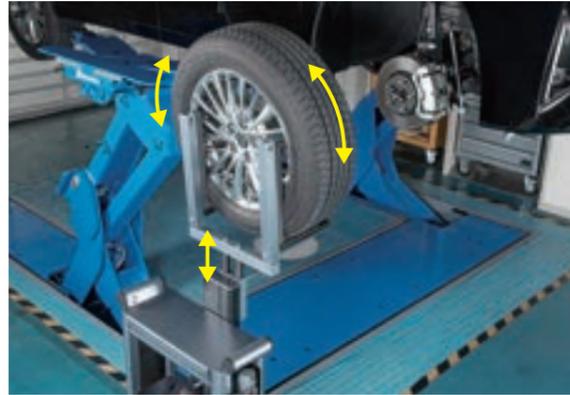
Increase profit

Electric tire lifter enable tire lifting work to be safe and comfortable!

Safety Comfortable Efficiency

Raise tires electrically from a ground height of 520 mm to 1,250 mm. Smooth lifting of even heavy tires (maximum loading capacity: approx. 40kg). Safety operation with two-hand.

Easy positioning of tires with rotary rods and dampers



Rotary Rod



Damper

Safety with two-hand operation



Install lifting switches in handle section and require both hands to operate at the same time to avoid wrong and unexpected running.

Available for about 300 lifting round!

Approximately 300 lifting round by charging approximately 8 hours.



Battery is not included

*Two batteries are required to use

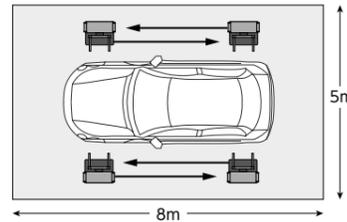
Please contact distributors for the details.

*The number of lifting cycles depends on the environment or battery.
*If you see deformation due to use, please stop using it.
*Please avoid using lithium-ion batteries.

Compact size and cordless for easy moving

Safety Comfortable Efficiency

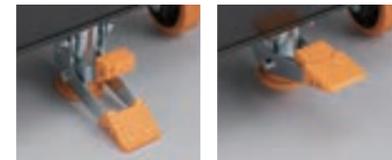
Cordless with battery. Compact size allows high workability even in limited work space!



Smooth move even in the limited space. Improve efficiency of the tire rotation work with rotation cart (AWR101).

High safety with step-on brake.

Easy to set and release of the brake by stepping on the brake. Large tires are also firmly attached on the car.



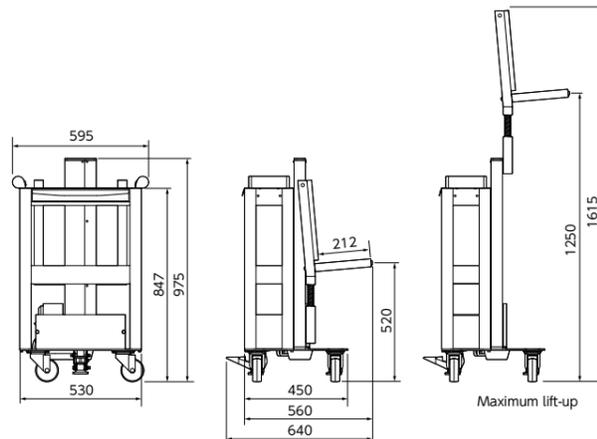
During braking

When brake is released

TIRE LIFTER

No.	Maximum lifter loading capacity (kg)	Applicable tire outer diameter (mm)	Weight (kg)	□	MSRP
AWL101	40	550~790	61.5(Body)	1	¥ 500,000

- Electric tire lifter assists in the lifting of tires.
- Stable work by the aluminum structure which is light, compact, and has a low center of balancing.
- Require both of your hands to operate. Safety work by not sticking your hands between the lift.
- Easy positioning of tires with light force because of a rotary rod and damper.
- Use rechargeable battery (sold separately). Move comfortable even in the narrow space because of cordless.
- Maximum lifting distance: 730mm. Maximum lifter loading capacity: 40kg. Number of continuous lifts: approx. 300 round trips (the number of lifts varies depending on the environment and batteries used).
- Has a drawer for storing necessary tools to change tires and other undercarriage maintenance.
- By attaching optional accessories, all the necessary tools for tire change work can be stored.
- Batteries are not included (Required 2 batteries)



Labor-saving of tire rotation work with tire lifter!

Use the rotation wagon with the tire lifter (AWL101). Easy move for the tires to improve work efficiency!

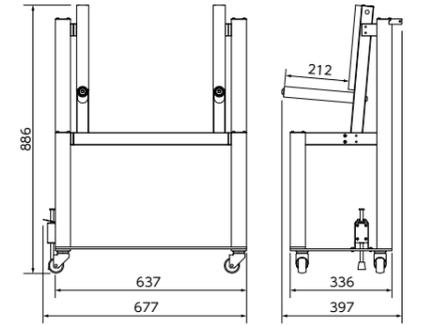
Quick and safety transportation of tires with lock lever and foot brake.



Lock lever (2 places on left and right)



Foot brake (1 place)



TIRE ROTATION WAGON

No.	Lifter maximum load capacity (kg)	Application of tire outer diameter (mm)	Weight (kg)	□	MSRP
AWR101	40	550~790	16	1	¥ 153,000

- For temporary placement and movement of tires during tire rotation and attaching/detaching a wheel.
- Rotation work by putting the removed tire on.
- By using it with a tire lifter (AWL101), it can help for labor-saving of undercarriage work.
- Exclusively designed for smooth tire transfer
- Lightweight and compact size by adopting an aluminum structure.
- With a lock lever that can be moved with the tire lifter integrally.
- With a foot brake that is easy to operate even with safety shoes.
- Easy inspection of tires with rotary rods.

Store all tools you need in the tire lifter

Safety Comfortable Efficiency

More efficient to maintenance vehicle maintenance for undercarriage with option parts. All parts you can be stored functionally.

Sold separately
PARTS BOWL
No.YKHD-03S
¥1,850

Prevent loss by storing the removed hub nuts temporarily. (Sold separately)

Option
SIDE PUNCHING BOARD
No.AWL101-5

Hanging storage is possible by using Hook Set D (SKR-54-D / sold separately) together.
*10 hooks in a pack.

Option
CORDLESS RATCHET HOLDER
No.AWL101-2

Store cordless ratchet wrench (JTRE310) perfectly.

Option
CORDLESS IMPACT WRENCH HOLDER
No.AWL101-3

Store cordless impact wrench (JTAE473A) and other items perfectly.

Option
SPRAY CAN HOLDER
No.AWL101-4

Convenient for storing spray cans such as brake cleaner.

オプション

No.	Description	□	MSRP
AWL101-2	CORDLESS RATCHET HOLDER	1	¥ 8,600
AWL101-3	CORDLESS IMPACT WRENCH HOLDER	1	¥ 14,800
AWL101-4	SPRAY CAN HOLDER	1	¥ 5,800
AWL101-5	SIDE PUNCHING BOARD	1	¥ 9,800

Store the tools necessary for undercarriage maintenance for vehicle!

Exchange brake fluid efficiently by hanging break bleeder wrench set.

BRAKE BLEEDER
*Japanese version only



Organize and store the tools needed for undercarriage maintenance!

With drawer on the top (internal dimension: W194xD395xH53mm). Store tools such as TORQULE, tire depth gauge, brake pad gauge, digital torque wrench, sockets, etc.

TORQULE
*Japanese version only

