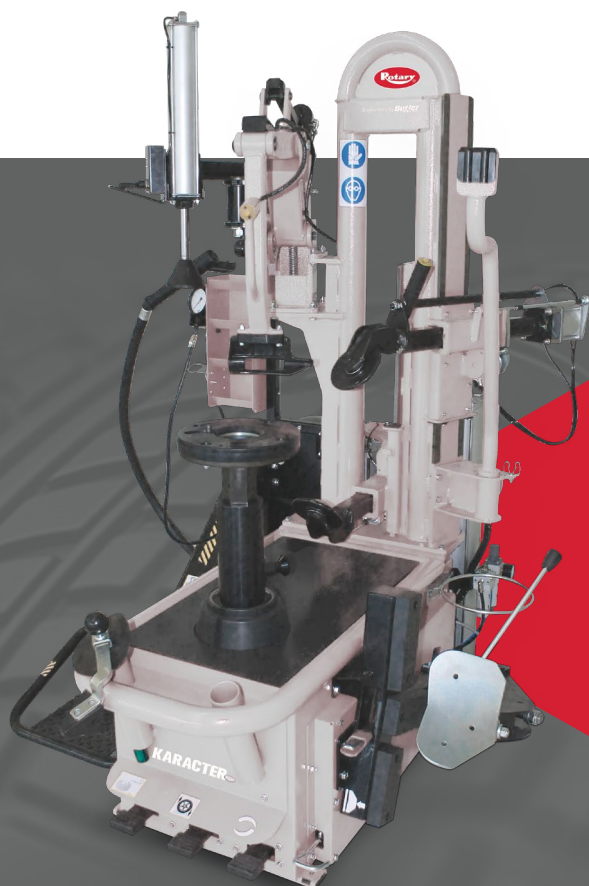




KARACTER.LL PREMIUM TYRE CHANGER

TYRE EQUIPMENT



TTECHNIQUE


BULLWORTHY
THE GARAGE EQUIPMENT SPECIALISTS

KARACTER.LL PREMIUM

The Rotary KARACTER.LL PREMIUM is a professional, lever-less tyre changer – with patented plastic mounting head, including pneumatic bead depressor pusher and pneumatic wheel lifter. For all tyre types with max wheel diameter of 46" (1168mm).

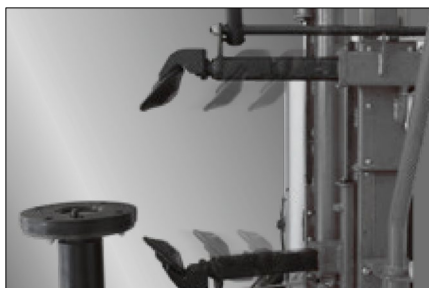
- Min rim clamping 10".
- Max rim clamping 26".
- Max rim width 15".
- Run Flat Capable.
- Bead Breaker 12kN.
- Rotation Speed 0-14rpm.
- Max Torque 1200Nm.
- WDK Approved.



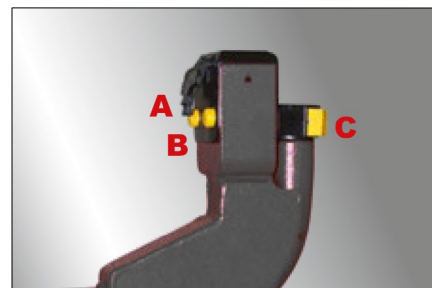
HIGHLIGHTS IN DETAIL



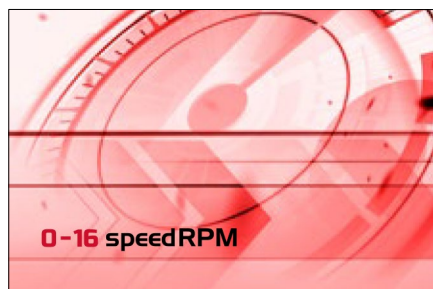
The horizontal positioning of the tools is carried out by two ergonomic handles, equipped with pneumatic unlocking button.



Rapid and simultaneous bead breaker rollers' positioning in one simple movement.



A: Roller vertical control lever.
B: Roller radial movement control button.
C: Tool head vertical control lever.



The motor is driven by the INVERTER, with which the rotation speed can be adjusted according to requirements using a foot pedal; as stress on the bead increases, rotation automatically slows down to prevent any damage to the tyre.



Bead Breaking.



Demounting with lower disc.

CONFIGURATIONS

	KARACTER.LL Premium	KARACTER.LL WDK+	KARACTER.LLFI Pro
Wheel lift.	✓		
Device to limit the bead breaker stroke for WDK homologation.	✓	✓	✓
Plastic protection for side bead breaker blade (1 pc).	✓	✓	✓
Bead-pusher with towing device.	✓	✓	✓
Extension for bead depressor (from 24" to 28").	✓	✓	✓
Plastic protection for rim flange.	✓	✓	✓
Bead protection foils for "Run Flat" tyres (1 set, 50 pcs).	✓	✓	✓
Protection for reverse rim.	✓	✓	✓
2 side cone.	✓	✓	✓
WDK certificate.	✓	✓	✓



Extra-grip clamping device. Three adjustable working heights.



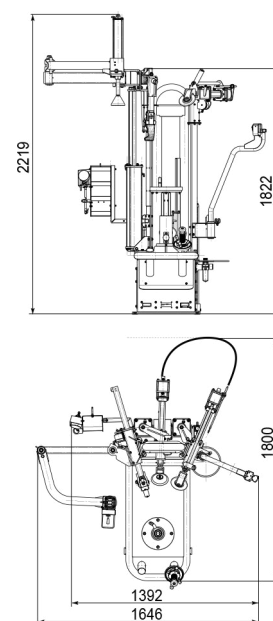
Tool in scratch-proof material, it removes the bead without damaging the rim and without using levers.



Side shovel.

TECHNICAL DATA

	KARACTER.LL Premium	KARACTER.LLFI Pro	KARACTER.LL WDK+
Max. torque (Nm)	12000 (2700 lbs)	12000 (2700 lbs)	12000 (2700 lbs)
Min. clamping capacity	10"	10"	10"
Max. clamping capacity	26"	26"	26"
Max. wheel diameter	46"	46"	46"
Max. rim width	15"	15"	15"
Max. wheel width	380mm	380mm	380mm
Bead breaker force	12 kN	12 kN	12 kN
Air supply - Max. air supply	8 - 10 (116 - 145 psi)	8 - 10 (116 - 145 psi)	8 - 10 (116 - 145 psi)



ACCESSORIES



G1000A101: Flange for Light Trucks with 20 Ø pulling pin, for central locking tyre changers.



G1000A126: Cone with spacer Ø69mm for shaft Ø40.



G1000A137: Universal clamping flange for blind and reverse rims.



G1000A142: Top mounting head for rims with protruding spokes. G1000A142K - (1 set, 6 pcs).



G1000A152A: Flange for Light Trucks with 14 Ø pulling pin, for central locking tyre changers.



G1000A158: Universal clamping flange for reversed rims.



G1000A161: Universal clamping flange for blind rims.



G1000A65: Plastic protection for upper tool support (1 pc). G1000A65K - (1 set, 5 pz.).



G1000A66: Plastic protection for locking system cone, hole Ø 30 (1 pc). G1000A66K - (1 set, 5 pz.).



G1000A70K: Plastic protection for pulling system pins (1 set, 5 pcs).



G1000A81K: Rubber protection for support plate (1 set, 10 pcs).



G1000A84K: Plastic protection for centering cone, hole Ø 40 (1 set, 5 pcs).



G1000A86: Mirror with magnetic support.



G1000A92: Cone with spacer Ø50 mm for shaft Ø 30.



PLUS99LL: Pneumatic rotating device for bead pushing.



G1000A146: Wheel Lift.

WHEEL ALIGNMENT



ULTIMATE
WHEEL
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