

TIRE CHANGER • TILT-BACK

C233GB/GC

Tilt-Back Tire Changer

2000-2500kgf aluminum alloy tire press cylinder

Outside clamping range 10-21 in (GB) / 11-24 in (GC)

Inside clamping range 12-24 in (GB) / 13-26 in (GC)

Maximum wheel width 315 mm (GB) / 350 mm (GC)

Maximum wheel diameter 960 mm (GB) / 1080 mm (GC)



What sets the C233GB/GC apart

01



Reinforced demounting head

The rigid demounting assembly maintains stable tool alignment under load. Its working geometry supports controlled bead guidance during repeated mounting and demounting cycles.

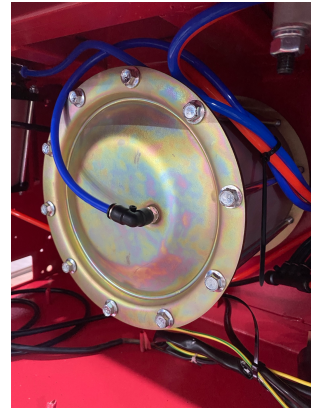
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Large Ø200 bead-breaker cylinder

The large pneumatic cylinder delivers 2000-2500 kgf of bead-breaking force, providing consistent pressure for separating stubborn beads from the rim seat.

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02



All-direction assist arm

The assist arm applies controlled pressure around the tyre, helping keep the bead in the drop centre and reducing physical effort on low-profile and stiff-sidewall tyres.

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03



What sets the C233GB/GC apart

04



Adjustable hexagonal-shaft sleeve

The reinforced hexagonal shaft and adjustable protective sleeve support accurate head positioning. The adjustment system compensates for working clearance and helps maintain consistent alignment.

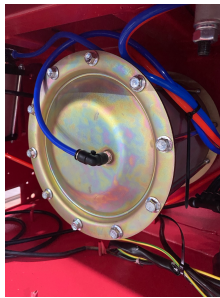
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Components & build detail

Key components and assemblies of the C233GB/GC.



Reinforced demounting head



Ø200 pneumatic cylinder



All-direction assist arm



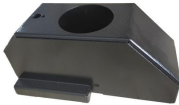
Hexagonal shaft and adjustable sleeve

C233GB/GC specifications

Outside clamping range	10-21 in (GB) / 11-24 in (GC)	Bead-breaker force	2000-2500 kgf
Inside clamping range	12-24 in (GB) / 13-26 in (GC)	Available voltage	110V / 220V
Maximum wheel width	315 mm (GB) / 350 mm (GC)	Net/Gross weight	228/253 kg (GB) / 233/258 kg (GC)
Maximum wheel diameter	960 mm (GB) / 1080 mm (GC)	Packing dimensions	970 × 770 × 1000 mm (GB) / 1150 × 800 × 1000 mm (GC)
Working air pressure	8-10 bar		

INCLUDED EQUIPMENT

Standard accessories

					
20-inch tire lever	Hex-rod cap	Clamp-jaw covers	Press-rod cap	Bead-breaker blade cover	Inflation gauge
					
Tire-lever cover	Bracket	Brush	Oil cup	Mounting-head gasket	

1998

FOUNDED · HK-OWNED

60+

EXPORT COUNTRIES

CE-ISO

9001:2015 CERTIFIED

OEM

ODM AVAILABLE

Request a quotation for the C233GB/GC

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