

birzman
be boundless

BIRZMAN - www.birzman.com

INDEX

<i>Pumps</i>	05
<i>Bottles & Cages</i>	23
<i>Triathlon</i>	27
<i>Carriers</i>	31
<i>Multi-tools</i>	37
<i>Tool Boxes</i>	41
<i>Chain Tools</i>	45
<i>Workshop Tools</i>	49





***A valve head
with a TWIST...
well and a PUSH.***

Three-legged base

The backbone

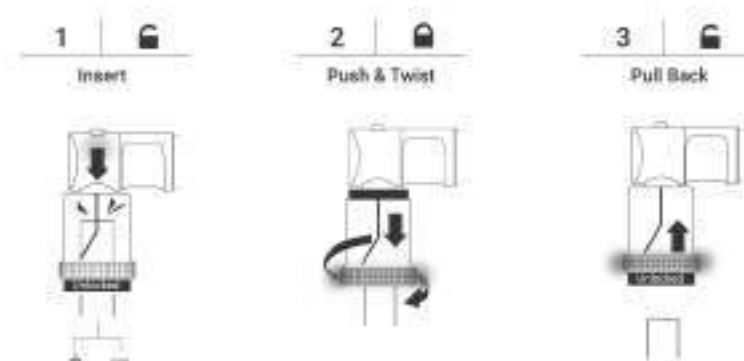
A slight eccentricity

Push & Twist (Presta / Schrader)

- Intuitive, instant and secure.
- No damage to the valve core.
- No blow-offs under high pressure.
- Pressure bleed button (CAD) for ultimate accuracy.

Compatible with both Presta and Schrader under the same simple steps.

Insert, PUSH the collar down and TWIST it by one turn to secure engagement, then simply pull back the collar to disengage.



Presta / Schrader

Patented Technology

United Kingdom	2497163
United States	US 9511636 B2 / US 9249914 B2
Germany	102014106141
Taiwan	+498479 / +499047
China	1682615 / 2235061



birzman



Maha Push & Twist II

BM17-PT-2-S

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	CNC machined aluminium
Barrel	CNC machined aluminium
Base	CNC machined aluminium



Maha Push & Twist III

BM17-PT-3-S

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	Varnished wood
Barrel	CNC machined aluminium
Base	CNC machined aluminium



Grand Maha Push & Twist III

BM17-PT-3-GA-GRAND

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	Varnished wood
Barrel	CNC machined aluminium
Base	CNC machined aluminium
Height	744mm



Maha Push & Twist IV

BM17-PT-4-GA BM17-PT-4-S

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	Varnished wood
Barrel	CNC machined aluminium
Base	High polymer



Maha Push & Twist V

BM17-PT-5-GA BM17-PT-5-K

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	High polymer
Barrel	CNC machined aluminium
Base	High polymer



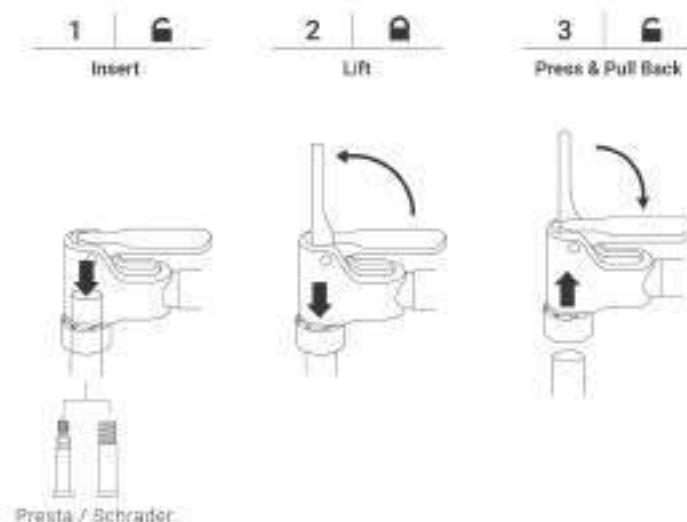
Grand Maha Push & Twist V

BM17-PT-5-GA-GRAND

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	High polymer
Barrel	CNC machined aluminium
Base	High polymer
Height	757mm

Flick-It (Presta / Schrader)

- Compatible with Presta and Schrader with no switching required.
- A narrow and compact design for easy use even on smaller wheels.
- Innovative tightening structure allows for swift lever operation, while promoting secure engagement and quick disengagement.



Maha Flick-It V

BM17-FI-5-220-S BM17-FI-5-220-G

Capacity	220 psi / 15 bar
Head	Flick-It (Presta / Schrader)
Handle	High polymer
Barrel	CNC machined aluminium
Base	High polymer



Maha Push & Twist Fatty

BM17-PT-F-MTB

Capacity	25 psi / 1.7 bar
Head	Push & Twist (Presta / Schrader)
Handle	Varnished wood
Barrel	CNC machined aluminium
Base	CNC machined aluminium



Maha Push & Twist MTB

BM17-PT-MTB

Capacity	120 psi / 8.3 bar
Head	Push & Twist (Presta / Schrader)
Handle	Varnished wood
Barrel	CNC machined aluminium
Base	CNC machined aluminium

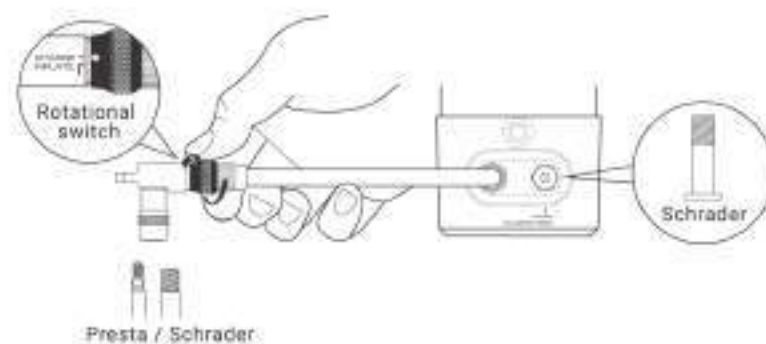


Maha Push & Twist MTB II

BM17-PT-MTB2

Capacity	120 psi / 8.3 bar
Head	Push & Twist (Presta / Schrader)
Handle	High polymer
Barrel	CNC machined aluminium
Base	High polymer

Tubeless Inflator



- Stores 1.2L of air up to 220psi.
- Compatible with all existing floor pumps.
- Threaded valve head for use with both Presta and Schrader.
- Rotational switch on head to control for immediate air release.
- Sleek cylindrical shape of great portability.

Pump Up (Tubeless Inflator)

BM17-PUMP-UP

Capacity	220 psi / 15 bar (Max)
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminium / High polymer
Size	12.3 x 8.1 x 36cm
Volume	1.2L

Mini Floor Pumps



Tiny Tanker Push & Twist

BM17-PF-TTS

Capacity	220 psi / 15 bar
Head	Push & Twist (Presta / Schrader)
Handle	CNC machined aluminium
Barrel	CNC machined aluminium
Base	CNC machined aluminium
Size	51 x 6 x 19cm

Horizons-Apogee

BM16-ZC-H2-S

Capacity	120 psi / 8.3 bar (with gauge)
Head	Snap-It Apogee (Presta / Schrader)
Handle	CNC machined aluminium
Barrel	CNC machined aluminium
Base	High polymer / Stainless steel
Size	30 x 4.2 x 2.5cm
Weight	230g

Horizons-Apogee Lite

BM17-ZC-H2-S-LITE

Capacity	120 psi / 8.3 bar
Head	Snap-It Apogee (Presta / Schrader)
Handle	CNC machined aluminium
Barrel	CNC machined aluminium
Base	High polymer / Stainless steel
Size	30 x 4.2 x 2.5cm
Weight	178g

*A burst of air,
like a rush of blood to the head.*



Go head-to-head with punctures.

Sturdy

Packs a punch

For that just-get-me-home moment





Sheath-Apogee

BM15-ZC-SHEATH

Capacity	160 psi / 11 bar
Head	Snap-It Apogee (Presta / Schrader) Compatible with CO ₂ cartridges
Barrel	CNC machined aluminium
Size	19.5 x 4.2 x 2.6cm
Weight	120g
Includes	2 x 16g cartridges & 1 x neoprene grip
Patent	Taiwan M-448568



Infinite-Apogee Road with CO₂

BM14-ZC-MN03-S

Capacity	160 psi / 11 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	25.5 x ø2.5cm
Weight	147g
Includes	2 x 16g cartridges & 1 x neoprene grip
Patent	Taiwan M-450624



Infinite Road (threaded) with CO₂

BM17-ZC-MN03-S

Capacity	160 psi / 11 bar
Head	Threaded valve adapter (Presta / Schrader)
Barrel	CNC machined aluminium
Size	25.5 x ø2.5cm
Weight	147g
Includes	2 x 16g cartridges & 1 x neoprene grip
Patent	Taiwan M-450624



Infinite-Apogee Road

BM14-ZC-MN02-S

Capacity	160 psi / 11 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	25.5 x ø2.5cm
Weight	140g



Infinite Road (threaded)

BM17-ZC-MN02-S

Capacity	160 psi / 11 bar
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminium
Size	25.5 x ø2.5cm
Weight	140g



Scope-Apogee

BM15-ZC-SCOPE

Capacity	120 psi / 8.3 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	22 x 4 x 2.6cm
Weight	100g



Velocity-Apogee RG

BM14-ZC-MN04-GA

Capacity	160 psi / 11 bar (inline gauge)
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	22.3 x ø2.8cm
Weight	118g
Patent	Taiwan M-450624



Velocity-Apogee Road

BM14-ZC-MN01-S BM14-ZC-MN01-RD
BM14-ZC-MN01-GN BM14-ZC-MN01-BK

Capacity	160 psi / 11 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	19.3 x ø2.8cm
Weight	105g



Velocity Road (threaded)

BM17-ZC-MN01-S BM17-ZC-MN01-BK

Capacity	160 psi / 11 bar
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminium
Size	19.3 x ø2.8cm
Weight	105g



Swift

BM14-SWIFT

Capacity	120 psi / 8.3 bar
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminium
Size	19.5 x ø2.6cm
Weight	86g



Mini-Apogee

BM15-ZC-MINI

Capacity	120 psi / 8.3 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminium
Size	13.6 x 2.3 x 3.8cm
Weight	75g



Hand Pumps - MTB



Infinite-Apogee MTB with CO₂

BM14-ZC-MN03-GA254

Capacity	90 psi / 6.2 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminum
Size	25.5 x ø2.5cm
Weight	175g
Includes	2 x 16g cartridges 1 x neoprene grip
Patent	Taiwan M-448568



Infinite MTB (threaded) with CO₂

BM17-ZC-MN03-GA254

Capacity	90 psi / 6.2 bar
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminum
Size	25.5 x ø2.5cm
Weight	175g
Includes	2 x 16g cartridges 1 x neoprene grip
Patent	Taiwan M-448568



Infinite-Apogee MTB

BM14-ZC-MN02-GA254

Capacity	90 psi / 6.2 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminum
Size	25.5 x ø3.2cm
Weight	170g



Infinite MTB (threaded)

BM17-ZC-MN02-GA254

Capacity	90 psi / 6.2 bar
Head	Threaded (Presta / Schrader)
Barrel	CNC machined aluminum
Size	25.5 x ø3.2cm
Weight	170g



Velocity-Apogee MG

BM14-ZC-MN04-GA234

Capacity	90 psi / 6.2 bar (with gauge)
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminum
Size	22.3 x ø3.1cm
Weight	146g
Patent	Taiwan M-450624



Velocity-Apogee MTB

BM14-ZC-MN01-S234 BM14-ZC-MN01-RD234
BM14-ZC-MN01-ON234 BM14-ZC-MN01-BK234

Capacity	90 psi / 6.2 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminum
Size	18.3 x ø3.1cm
Weight	124g



Velocity MTB (threaded)

BM17-ZC-MN01-S234
BM17-ZC-MN01-BK234

Capacity	90 psi / 6.2 bar
Head	Snap-It Apogee (Presta / Schrader)
Barrel	CNC machined aluminum
Size	18.3 x ø3.1cm
Weight	124g

Activate Valve Function (Presta / Schrader)

- Releases CO₂ with a simple press down on the head.
- Allows for accurate controlled inflation.

Compatible with threaded CO₂ cartridges.

Patented Technology
Taiwan T-534377



Roar Canister 16g

BM14-ZC-CO16-GA BM14-ZC-CO16-RD
BM14-ZC-CO16-GN

Material CNC machined aluminium (valve head & canister)
Size 5 x 11.4 x 2.9cm
Weight 48g
Includes 1 x 16g cartridge

Roar 16g Set

BM10-PQ-AZC-01-GA BM10-PQ-AZC-01-K
BM10-PQ-AZC-01-G

Material CNC machined aluminium (valve head)
PU (grip)
Size 4.4 x 3 x 1.6cm (valve head)
Weight 22g (valve head)
Includes 3 x 16g cartridges

E-Grip 16g Set

BM13-PQ-AZC02-SET

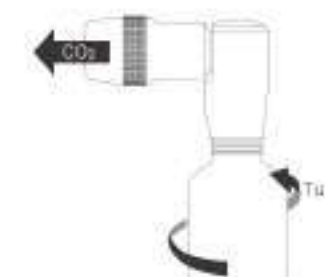
Material CNC machined aluminium (valve head)
Silicone (grip)
Size 4.2 x 2.3 x 1.4cm (valve head)
Weight 15g (valve head)
Includes 1 x 16g cartridge

Turn Pierce Function (Presta / Schrader)

- Controls for accurate inflation with build-in valve.
- Turn cartridge counter-clockwise to open the valve and release CO₂; clockwise to close the valve.

Compatible with threaded CO₂ cartridges.

Patented Technology
Taiwan M-445566



Roar Control 16g

BM15-PQ-RC16

Material CNC machined aluminium (valve head)
Neoprene (grip)
Size 4.2 x 2.3 x 1.4cm (valve head)
Weight 15g (valve head)
Includes 3 x 16g cartridges

Roar Canister 25g

BM14-ZC-CO25-GA

Material CNC machined aluminium (valve head & canister)
Size 5.1 x 13.3 x 3.2cm
Weight 67g
Includes 1 x 25g cartridge

Roar 25g Set

BM12-PQ-CO202-K

Material CNC machined aluminium (valve head)
Neoprene (grip)
Size 4.4 x 3 x 1.6cm (valve head)
Weight 22g (valve head)
Includes 3 x 25g cartridges

E-Grip 25g Set

BM13-PQ-AZC02-SET25

Material CNC machined aluminium (valve head)
Neoprene (grip)
Size 4.2 x 2.3 x 1.4cm (valve head)
Weight 15g (valve head)
Includes 1 x 25g cartridge

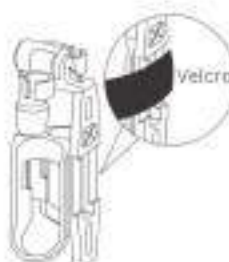
Immediate satisfaction.
Instant gratification.

Uncage Repair Kit

BM17-UNCAGE-RP-KIT

- Functions**
- Attaches onto down/seat tubes or as an add-on to the Uncage Side Draw bottle cage.
 - Includes a supplementary Velcro strap to carry additional inner tube and tire levers.

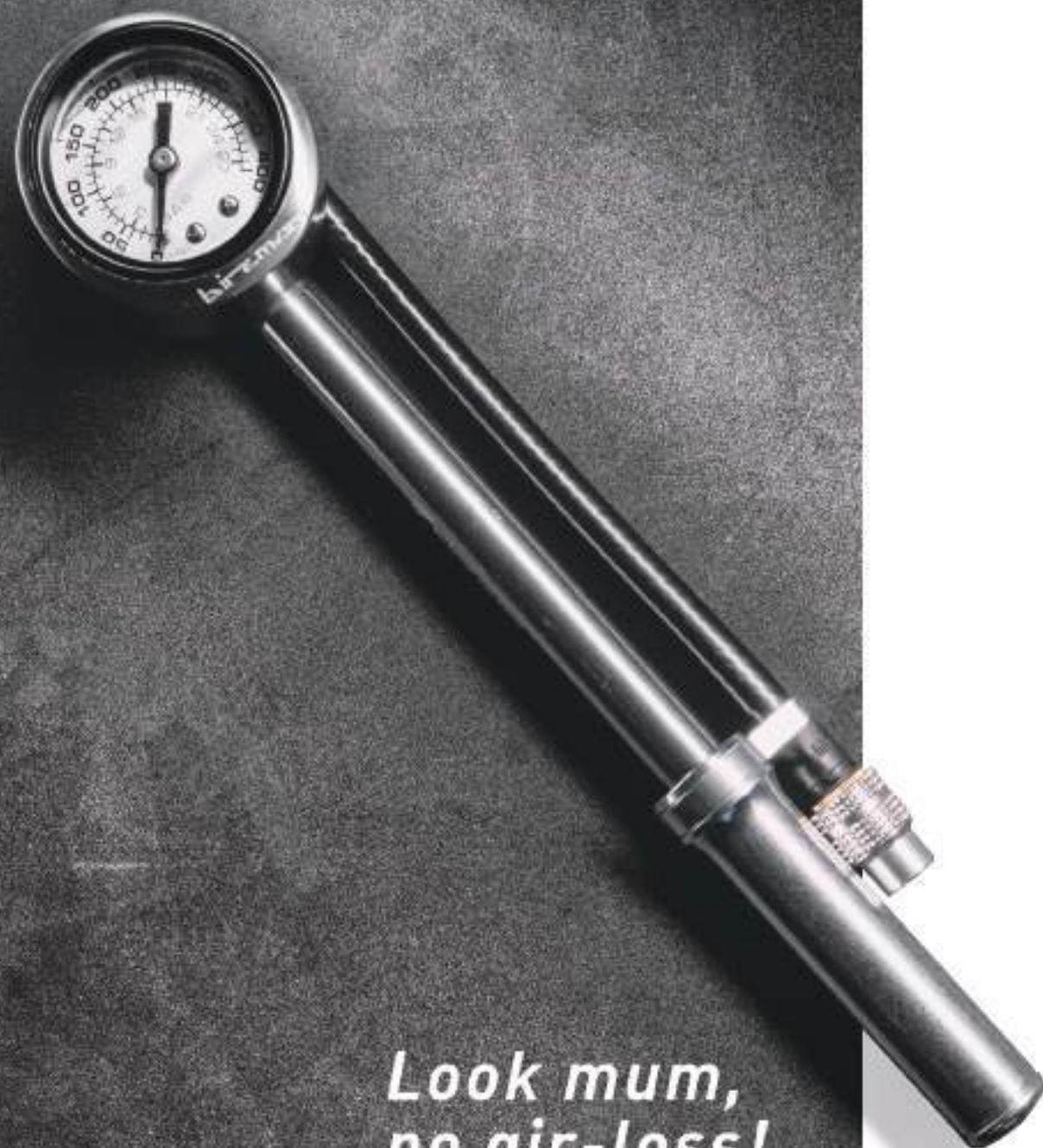
Size 10 x 5.1 x 3.7cm
Weight 158g
Includes 1 x E-Grip valve head, 2 x 16g cartridges, 1 x Velcro strap



CO₂ Cartridges (threaded)



16g x 3 PCS	BM09-ZC-CO2-3PCS
16g x 50 PCS	BM11-ZC-CO2-50PCS
25g x 3 PCS	BM12-PQ-CO202-3PCS
25g x 35 PCS	BM12-PQ-CO202-35PCS



*Look mum,
no air-loss!*

Shock Pumps

Air-Lock

Designed to prevent air-loss when unscrewing from Schrader valves on the shock.

Patented Technology
Taiwan I-493105



Zama

BM13-TR-ZCSP02-S2M

Capacity	300 psi / 20.7 bar
Head	Air-Lock valve
Handle	CNC machined aluminium
Size	20 x 2 x 2cm



Macht

BM13-TR-ZCSP03-SM0

Capacity	300 psi / 20.7 bar
Gauge	1" gauge with pressure release button
Head	Air-Lock valve
Barrel	CNC machined aluminium
Size	24 x 2.5 x 3cm



Pressure release button



Salut

BM17-SALUT

Capacity	400 psi / 27.6 bar
Gauge	1.6" gauge with pressure release button
Head	Air-Lock valve
Barrel	CNC machined aluminium
Size	23 x 3.6 x 4.8cm



Pressure release button



Top priority.

Essential
Fundamental
Crucial



Uncage Carbon R (right hand use)

BM15-UNCAGE-CBC-R

Material	100% carbon fiber
Weight	22g



Uncage Carbon L (left hand use)

BM15-UNCAGE-CBC-L

Material	100% carbon fiber
Weight	22g



Carbon Bottle Cage I

BM10-PO-CBC-01

Material	100% carbon fiber
Weight	30g



Carbon Bottle Cage II

BM10-PO-CBC-02

Material	100% carbon fiber
Weight	25g



Bottle Cage

BM10-PO-NBC-01-W BM10-PO-NBC-01-K

Material	High polymer
Weight	25g
Includes	3 interchangeable silicone pieces: - - -



Uncage Side Draw Bottle Cage

BM17-UNCAGE-SIDE

Material	High polymer
Weight	62g



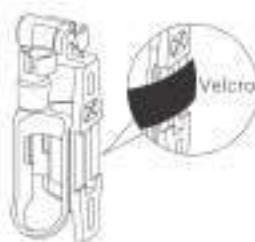
Symmetrical design allows for assembly according to handedness.



Uncage Side Draw Bottle Cage Combo Kit

BM17-UNCAGE-COM

Material	High polymer
Weight	220g
Includes	1 x Uncage Side Draw Bottle Cage 1 x Uncage Repair Kit (1 x E-Grip valve head, 2 x 16g CO2 cartridges, 1 x Velcro strap)



Uncage Bottle Cage

BM17-UNCAGE

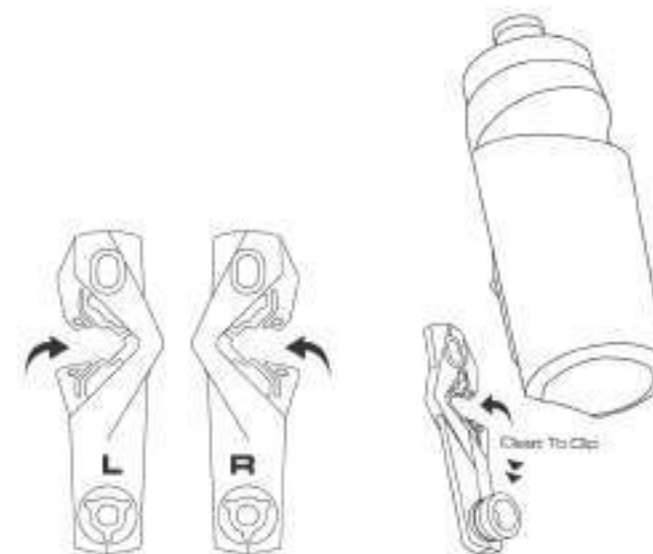
Material	High polymer
Weight	38g
Includes	1 x Velcro strap



Cageless Design

- Patented cleat-to-clip locking mechanism facilitates bottle accessibility and retention during rides.
- Flexible orientation of the clip brackets according to handedness.
- Compact cageless design preserves silhouette of the frame.

Patented Technology
Taiwan M-527402



BottleCleat

BM17-BOTTLE-CLEAT-W/K
BM17-BOTTLE-CLEAT-K

Material	Body : FDA-approved food grade LDPE Spout : BPA-free TPR Cap : HDPE
Volume	650ml / 21oz
Temperature tolerance	-30°C ~ 60°C / -22°F ~ 140°F
Weight	109g (incl. clip)
Size	19 x 9.2 x 7.6cm (incl. clip)



Water Bottle

BM10-PO-WB-01-W/K

Material	LDPE (toxic-free & odourless)
Volume	600ml / 20oz
Temperature tolerance	-10°C ~ 70°C / 14°F ~ 158°F



Water Bottle II

BM10-PO-WB02-K

Material	LDPE (toxic-free & odourless)
Volume	600ml / 20oz
Temperature tolerance	-10°C ~ 70°C / 14°F ~ 158°F



Water Bottle III

BM17-PO-WB-K

Material	LDPE (toxic-free & odourless)
Volume	650ml / 21oz
Temperature tolerance	-10°C ~ 70°C / 14°F ~ 158°F



Tool Bottle

BM11-AC-TB01-K

Material	High polymer
Size	195 x 475mm
Capacity	750ml



Feexcase

BM18-T8-FEEXCASE

Material	EVA foam, PU
Size	200 x 472mm
Capacity	700ml



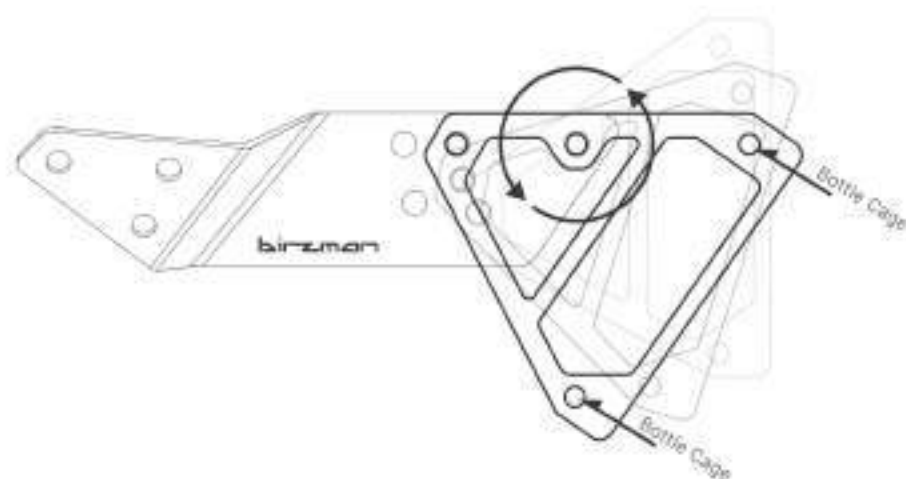
One bottle or two, that is the question.

*Glutes, Quadriceps, Hamstrings, Flexors, Calves
Hydration and calories
Commitment and dedication*

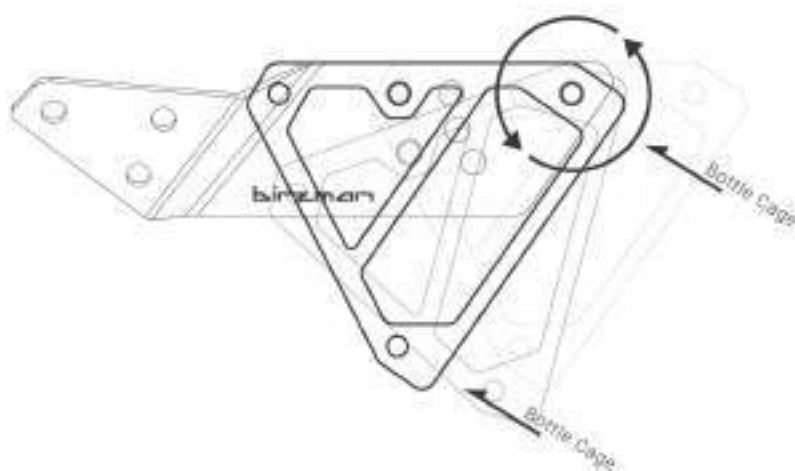
Rear Hydration System

- Modular structure with multiple mounting holes allows for different attachment possibilities and orientations.
- The arms mount onto the saddle rail at two adjustable angles to fit saddles of different shapes.
- Streamlined aerodynamic framework minimises air resistance by hiding behind the rider's shadow.
- Constructed from 6061 aluminium with a maximum load of 2.5kg and a total weight of only 105g including hardware.

Carries **two bottle cages** on the sides at **three angles** when extended, plus additional accessories if needed.



Alternatively, bracket can be stowed to carry a **single bottle cage** at the rear end at **two angles**.



Optional **Uncage Repair Kit** attachment at rear end, (BM17-UNCAGE-RP-KIT)



Aeroman

BM17-AEROMAN

Material	6061 aluminium
Size	170 x 72 x 68mm
Weight	105g (including hardware)
Includes	9mm carbon rail mounts



Belly Tri

BM18-BAG-TTB-TBI

Functions	- Top tube bag - Attaches via three bolts or Velcro - Detachable slab with bar-tacked elasticated strap for energy bar storage - Tough rubber bottom prevents scratches or abrasions to the top tube
------------------	---

Material	300D Polyester (water repellent) with reflective details
Size	25 x 8.5 x 4cm

Free up your pockets.

Never forget your essentials again

Extra visibility

When stopping for a cake break is not an option



Saddle Bags



Elements I

BM16-PO-SB-EL1

Functions	Saddle bag IPX5 Quick Assembly Brackets Interfolding design Compatible with 7mm saddle rails
Material	ECO fabric (waterproof) with reflective logo
Size	9.5 x 7 x 4cm
Capacity	0.25L
Patent	Taiwan M-458357



Elements II

BM16-PO-SB-EL2

Functions	Saddle bag IPX5 Quick Assembly Brackets Interfolding design Compatible with 7mm saddle rails
Material	ECO fabric (waterproof) with reflective logo
Size	11.5 x 9 x 5cm
Capacity	0.4L
Patent	Taiwan M-458357



Elements III

BM17-PO-SB-EL3

Functions	Saddle bag IPX5 Quick Assembly Brackets Interfolding design Compatible with 7mm saddle rails
Material	ECO fabric (waterproof) with reflective logo
Size	16 x 10.5 x 6cm
Capacity	0.8L
Patent	Taiwan M-458357



Roadster I

BM13-PO-SB06-RD1

Functions	Saddle bag Light attachment loop
Material	300D Polyester (water repellent) with reflective straps
Size	13 x 7 x 4cm
Capacity	0.3L



Roadster II

BM13-PO-SB06-RD2

Functions	Saddle bag Light attachment loop
Material	300D Polyester (water repellent) with reflective straps
Size	15 x 8 x 5cm
Capacity	0.4L



M-Snug

BM13-PO-SB05-GAMS

Functions	Saddle bag Light attachment loop Quick Assembly Brackets Compatible with 7mm saddle rails
Material	300D Polyester (water repellent) with reflective straps
Size	16 x 8 x 8cm
Capacity	0.5L
Patent	Taiwan M-458357



Zyklop Nip

BM10-PO-SB-01-K

Functions	Saddle bag Light attachment loop
Material	600D Polyester (water repellent)
Size	16.5 x 5 x 6.5cm
Capacity	0.3L



Zyklop Gike

BM10-PO-SB-02-K

Functions	Saddle bag Light attachment loop
Material	300D Polyester (water repellent)
Size	16.5 x 8 x 8cm
Capacity	0.5L



Zyklop Eger

BM13-PO-SB04-K

Functions	Saddle bag Light attachment loop
Material	300D Polyester (water repellent) with reflector straps
Size	16 x 6.5 x 7cm
Capacity	0.4L

Top Tube Bags



Belly S

BM13-PO-TTB03-GABS

Functions	Top tube bag with rain cover
Material	300D Polyester (water repellent)
Size	13 x 6 x 4.5cm



Belly B

BM13-PO-TTB04-GABB

Functions	Top tube bag with rain cover
Material	300D Polyester (water repellent)
Size	18 x 8 x 4.5cm



Belly R

BM14-BAG-TTB1

Functions	Rain resistant top tube bag
Material	420D & 840D nylon (waterproof)
Size	16.5 x 10 x 4cm



Zyklop Navigator II

BM12-PO-HB03-K

Functions	Handle bar / Stem bag Touch screen window (L13.5 x W8cm)
Material	300D Polyester (water repellent)
Size	16.5 x 9 x 6.5cm



Zyklop Navigator III

BM13-PO-TTB02-KNG

Functions	Top tube bag Touch screen window (L15 x W8cm)
Material	300D Polyester (water repellent)
Size	17 x 9 x 8cm



Zyklop Navigator IV

BM16-PO-NAV4

Functions	Stem bag / Top tube bag Touch screen window (L11.5 x W7.5cm)
Material	ECO fabric (waterproof) EVA (water repellent)
Size	16 x 11 x 10.5cm



Feexroll

BM18-SB-FEEXROLL

Functions	- Roll-up storage bag. - Fits under the saddle rail or in jersey pockets.
Material	250D fabric (waterproof) with reflective logo 300D Polyester (water repellent)
Size	27 x 27cm



FeexPouch

BM16-SB-FP

Functions	- Designed to fit in the jersey back pocket when riding, or to be assembled under the saddle with the Velcro.
Material	420D / 840D nylon (waterproof)
Size	12 x 6.5 x 3.5cm
Capacity	0.3L



Anti-Slip Bundle Strap

BM17-STRAP

Functions	- Self-engaging Velcro with anti-slip finish on one side. - Fixes inner tubes, CO2 cartridges, tire levers and hand pumps onto frames.
Material	Nylon / TPE
Size	40 x 3cm



Tool Bag

BM12-ATB04-K

Material	600D Polyester (water repellent)
Size	36 x 27 x 4cm



Packman Handlebar Pack

BM16-BAG-HP-PKM

Functions	- Three-point attachment reinforces overall stability. - EVA foam pads offer protection against abrasion and ensure compatibility with different handlebar types. - Roll-top IPX5 waterproof carrier allows for flexible capacity adjustments. - Two additional straps for further attachment possibilities.
Material	420D / 600D high density fabric (water repellent and abrasion resistant) 250D ECO fabric (waterproof)
Size	50 x 24cm
Capacity	9.5L (waterproof carrier)



Packman Travel Saddle Pack

BM17-BAG-SB-PKM

Functions	- Adjustable side fastening straps. - Elastic upper cords for additional storage capacity. - Two extra straps for further attachment possibilities.
Material	420D / 600D high density fabric (water repellent and abrasion resistant)
Size	50 x 18 x 16cm
Capacity	6L



Packman Travel Top Tube Pack

BM17-BAG-TTB-PKM

Functions	- Straightforward Velcro fastening onto top tube. - Zipped-up interior compartment, 3 external pockets.
Material	420D / 600D high density fabric (water repellent and abrasion resistant)
Size	26 x 10 x 16cm
Capacity	0.8L



Packman Travel Bottle Pack

BM17-BAG-BQ-PKM

Functions	- Compatible with bottles up to 750ml in volume, or 9cm in diameter and 25cm in height. - Bar-tacked strap offers multiple Velcro position adjustments.
Material	210D / 600D high density fabric (water repellent and abrasion resistant)
Size	ø9.5 x 15cm (collapsed) / 20cm (extended)



Packman Travel Frame Pack - Planet

BM17-BAG-FR-PL

Functions	- Straightforward Velcro fastenings onto frames of different sizes. - Two extra straps for further attachment possibilities.
Material	420D / 600D high density fabric (water repellent and abrasion resistant)
Size	38 x 12 x 5cm
Capacity	3L



Packman Travel Frame Pack - Satellite

BM17-BAG-FR-SA

Functions	- Straightforward Velcro fastenings onto frames of different sizes. - One extra strap for further attachment possibilities.
Material	420D / 600D high density fabric (water repellent and abrasion resistant)
Size	25 x 28 x 5cm
Capacity	2.5L



Modular design

Combination possibilities according to requirement:
Install individually or together for a total storage capacity of 5.5L.

The romantic idea of temporarily leaving the noisy metropolis.



*"Is it weird to
admire the looks
of a multi-tool?"*

-road.cc

*Forged then CNC'd chrome vanadium
Central pivot, individually drilled keys, pleasingly smooth action
Fits in your hand, folds into a small package, or a dog #mrfeexman*

**E-Version 5**

BM09-PO-AFM-04-S ■ BM09-PO-AFM-04-K

Functions Hex keys 4/5/6mm
Torx key T25
Crosshead screwdriver #1

Material Body : Aluminium
Tools : CrV

Size 69 x 29 x 10mm
Weight 58g

E-Version 15

BM09-PO-AFM-05-S ■ BM09-PO-AFM-05-K

Functions Hex keys 2/2.5/3/4/5/6/8mm
Torx key T25
Crosshead screwdriver #1
Flathead screwdriver 4.5
Chain rivet extractor (9-12 speed)
Spoke wrenches 3.2/4 3/4 4/Mavic®

Material Body : Aluminium
Tools : CrV
Chain Tool : Alloy Steel

Size 69 x 50 x 16mm
Weight 128g

E-Version 20

BM09-PO-AFM-09-S ■ BM09-PO-AFM-09-K

Functions Hex keys 2/2.5/3/4/5/6/8mm
Torx key T25
Crosshead screwdriver #1
Flathead screwdriver 4.5
Chain rivet extractor (9-12 speed)
Spoke wrenches 3.2/3 4/4 3/4 4/Mavic®
Tire lever
Disc adjuster
Knife
Can opener

Material Body : Aluminium
Tools : CrV
Chain Tool : Alloy Steel

Size 73 x 57 x 16mm
Weight 165g

**Aluminum A12**

BM09-FM-A12-MK

Functions Hex keys 2/2.5/3/4/5/6/8mm
Torx key T25
Crosshead screwdriver #1
Chain rivet extractor (9-12 speed)

Material Body : Aluminium
Tools : CrV
Chain Tool : Aluminium

Size 70 x 47 x 20mm
Weight 110g

**Cicada C10**

BM11-PO-FM16-C10

Functions Hex keys 2/2.5/3/4/5/6/8mm
Torx key T25
Crosshead screwdriver #1
Flathead screwdriver 4.5
Chain rivet extractor (9-12 speed)
Tire lever

Material Body : Carbon
Tools : CrV
Chain Tool : Aluminium

Size 70 x 47 x 20mm
Weight 110g

**Diversity 17**

BM16-FM-D17-MK

Functions Hex keys 2/2.5/3/4/5/6/8mm
Torx key T25
Crosshead screwdriver #1
Flathead screwdriver 4.5
Chain rivet extractor (9-12 speed, 3/32" single speed)
Spoke wrenches 3.2/3-4
Chain hook
Tire Lever Set
CO2 valve head (Hestra/Oronday)

Material Body : High polymer
Tools : CrV
Chain tool : Alloy Steel

Size 100 x 46 x 24mm
Weight 178g

M-Torque 5Nm

- Pocket torque wrench
- Button clicks when force reaches the preset 5Nm indicating that the bolt has been tightened
- No calibration or maintenance needed
- Rated to 10000 clicks
- IPX4



Place your thumb on Point A and your index finger on Point B.

**M-Torque 4**

BM15-MTORQUE-4

Functions Hex keys 4/5/6mm (5Nm torque alert function)
Torx key T25
(interchangeable to the torque end)
Flathead screwdriver 4.5

Material Body : Alloy Steel
Tools : CrV

Size 93 x 34 x 18cm
Weight 90g

**M-Torque 10**

BM15-MTORQUE-10

Functions Hex keys 4/5/6mm (5Nm torque alert function)
Torx key T25 (5Nm torque alert function)
Hex keys 2/3/8mm/L-shaped 6mm
Flathead screwdriver 4.5
Crosshead screwdriver #1
Chain rivet extractor (9-12 speed, 3/32" single speed)

Material Body : Alloy Steel
Tools : CrV
Chain Tool : Alloy Steel

Size 93 x 57 x 18mm
Weight 170g

**M-Torque Ranger**

BM16-MTORQUE-RA

Functions Hex keys 3/4/5mm
Torx key T25
Flathead screwdriver 4.5

Material Body : High Polymer
Bits : S2 tool steel
Tire Lever : High Polymer

Size 112 x 36 x 25mm
Weight 113g



“The squad”, curated by Birzman.

*Tidy
Compact
Comprehensive*

"The quality is amazing, almost to the point you feel bad using them on your bike."
- VitalMTB

birzman
be boundless

Tool Box



Essential Tool Box

BM17-ESSENTIAL-BOX

Functions	13 pieces
Size	400 x 240 x 80mm
Weight	2.62kg

- 01 Torx® Key Set T10/T25/T30
- 02 Hex Key Set 1.5/2/2.5/3/4/5/6mm
- 03 Hex Key 8mm
- 04 1/2" Drive
- 05 Tire Lever Set
- 06 Shimano® HG Cassette 12-spline Ø23.4mm
- 07 Disc Brake Gap Indicator
- 08 Hollowtech II B.B. Tool 16-notch Ø44mm
- 09 Spoke Wrench 12G/13G/14G/15G /Shimano® 4.3/4.4
- 10 Chain Rivet Extractor 1/2" and 1/4" single speed, 5-12 speed
- 11 Pedal Wrench 15mm
- 12 Chain Whip 7-12 speed
- 13 Flathead Screwdriver 5.5, Crosshead Screwdriver PH2



Travel Tool Box

BM14-TRAVEL-BOX

Functions	20 pieces
Size	460 x 280 x 80mm
Weight	4.35kg

- 01 Torx® Key Set T10/T15/T20/T25/T27/T30/T40/T45/T50
- 02 Hex Key Set 1.5/2/2.5/3/4/5/6/8/10mm
- 03 Chain Wear Indicator
- 04 Patch Kit
- 05 Tire Lever Set
- 06 Shimano® Cartridge B.B. Tool
- 07 Shimano® HG Cassette 12-spline Ø23.4mm
- 08 Shimano® MF Freewheel 12-spline Ø22.7mm
- 09 Universal Crank Puller ISIS® Drive, Octalink®, square tapered crank arms
- 10 Cable Cutter
- 11 Hollowtech II B.B. Tool 16-notch Ø44mm
- 12 Socket Wrench 1/2" Dr.
- 13 Crank Arm Installation Tool
- 14 Spoke Wrench 12G/13G/14G/15G /Shimano® 4.3/4.4
- 15 Chain Rivet Extractor 1/2" and 1/4" single speed, 5-12 speed
- 16 Pedal Wrench 15mm
- 17 Chain Whip 7-12 speed
- 18 Flathead Screwdriver 5.5
- 19 Crosshead Screwdriver #2
- 20 Combination Wrench 9/10mm



Studio Tool Box

BM14-STUDIO-BOX

Functions	37 pieces
Size	470 x 370 x 130mm
Weight	8.2kg

- 01 Torx® Key Set T10/T15/T20/T25/T27/T30/T40/T45/T50
- 02 Hex Key Set 1.5/2/2.5/3/4/5/6/8/10mm
- 03 Chain Wear Indicator
- 04 Patch Kit
- 05 Tire Lever Set
- 06 Shimano® Cartridge B.B. Tool
- 07 Shimano® HG Cassette 12-spline Ø23.4mm
- 08 Shimano® MF Freewheel 12-spline Ø22.7mm
- 09 Universal Crank Puller ISIS® Drive, Octalink®, square tapered crank arms
- 10 Cable Cutter
- 11 Hollowtech II B.B. Tool 16-notch Ø44mm
- 12 Socket Wrench 1/2" Dr.
- 13 Crank Arm Installation Tool
- 14 Spoke Wrench 12G/13G/14G/15G /Shimano® 4.3/4.4
- 15 Chain Rivet Extractor 1/2" and 1/4" single speed, 5-12 speed
- 16 Pedal Wrench 15mm
- 17 Chain Whip 7-12 speed
- 18 Flathead Screwdriver 5.5
- 19 Crosshead Screwdriver #2
- 20 Combination Wrench 9/10mm

- 21 File
- 22 Link Pliers
- 23 Campagnolo® Cassette 12-spline Ø22.6mm
- 24 8MM Hex Key
- 25 10MM Hex Key
- 26 Shifting Spanner Ø33mm
- 27 Disc Brake Piston Press
- 28 Rotor Truing Fork
- 29 Disc Brake Gap Indicator
- 30 Threadless Saw Guide 1", 1 1/4", 1 1/2"
- 31 Mavic® Spoke Wrench
- 32 Threadless Nut Setting Tool 1 1/4"
- 33 Diagonal Pliers 6"
- 34 Chainring Nut Wrench
- 35 Radio Pliers 6"
- 36 Dead Blow Hammer
- 37 Tape Measure 3m / 10ft

From BMX to 12 speed to Campagnolo®.

Hey Siri, what is the difference between a dragonfly and a damselfly?

#inspiredbynature from the beginning

Is it a chain tool, chain breaker, or chain rivet extractor?



Rear Rivet System

- Interchangeable cradle for use with 11/12 speed chains.
- Features a gate mechanism compatible with Campagnolo® 11 speed chains ensuring precise positioning when setting replacement rivet.

Patented Technology
Taiwan I-381913



Dragonfly Evolution

BM09-DF-S

Functions	Compatible with 9-12 speed chains
Material	Handle : CNC machined 6061 aluminium Body : CNC machined 6061 aluminium Pin : Special steel S2
Size	175 x 105 x 28mm
Weight	285g



Smart Cradle System

Adjustable cradle system securely fits chains of different sizes, allowing the tool pin to drive out the rivet quickly and precisely.

Patented Technology
Taiwan I-435778



Damselfly Universal

BM12-PQ-ACH04-K

Functions	Compatible with 5-12 speed, 1/2" and 1/8" single speed chains.
Material	Handle : CNC machined 6061 aluminium Body : CNC machined 6061 aluminium Pin : S2 tool steel
Size	160 x 100 x 22mm
Weight	242g



Lighter Universal

BM15-ACH05-LU

Functions	- Compatible with 5-12 speed, 1/2" and 1/8" single speed chains. - Equipped with a chain hook.
Material	Handle : Alloy Steel Body : CNC machined 6061 aluminium Pin : S2 tool steel
Size	145 x 70 x 21mm
Weight	215g



Innovative Spring System

Innovative spring steel immediately and securely binds with the chain, holding it in place for the tool pin to drive out the rivet easily.



Light-Er

BM12-PQ-ACH05-WO

Functions	Compatible with 8-12 speed chains
Material	Handle : Alloy steel Body : Varnished wood Pin : Alloy steel
Size	105 x 47 x 13mm
Weight	76g



Lighter Atom

BM15-ACH05-LA

Functions	- Compatible with 8-12 speed chains. - Equipped with a chain hook.
Material	Handle : Alloy steel Body : High polymer Pin : Alloy steel
Size	108 x 49 x 13mm
Weight	80g



Damselfly

BM11-PQ-DF02-S

Functions	Compatible with 9-12 speed chains.
Material	Handle : CNC machined 7075 aluminium Body : CNC machined 7075 aluminium Pin : Alloy steel
Size	100 x 55 x 10mm
Weight	40g



Feexpin

BM09-PQ-ACH-01-K

Functions	- Compatible with 9-12 speed chains. - Equipped with chain hook. - 4/5mm hex keys.
Material	Handle : Alloy steel Body : Alloy steel Pin : Alloy steel
Size	85 x 40 x 11mm
Weight	98g



Chain Assembly Fixer

BM09-PQ-ACA-01-K

Functions	Holds the chains in place during assembly
Material	Stainless steel / High polymer



Link Pliers

BM15-ST-LR01-K

Functions	For use when assembling or removing masterlinks.
Material	Alloy steel / High polymer
Size	6.5"



Chain Wear Indicator

BM10-ST-CO-01

Functions	- Checks the degree of chain wear and stretch. - Indications : 0.75% / 1.0%
Material	Stainless steel



Chain Wear Indicator II

BM12-ST-CO-02

Functions	- Checks the degree of chain wear and stretch. - Indications : 0.25/ 0.5/ 0.7/ 0.8/ 1.0%
Material	CNC machined 6061 aluminium

Less swearing, more whistling.

Bombproof solid steel construction

Tight tolerance

Let's be new best friends.



**Specialist Lockring Wrench**

Shimano® HG™

BM11-ST-BBW02-K5H

Functions Compatible with Shimano® HG™ & SRAM Cassettes, Shimano® Center Lock, or other similar 12-spline $\varnothing 23.4$ mm lockrings.

Material CrMo / TPR

**Specialist B.B. Wrench**

Shimano® Cartridge

BM11-ST-BBW02-K5C

Functions Compatible with Shimano® Cartridge or other similar 20-notch $\varnothing 31.6$ mm bottom brackets.

Material CrMo / TPR

**Specialist Lockring Wrench**

Shimano® MF™ & Campagnolo®

BM11-ST-BBW02-KC0

Functions Compatible with Shimano® MF™ Freewheels, Campagnolo® Cassettes, BB and Rotors, or other similar 12-spline $\varnothing 22.5$ mm lockrings.

Material CrMo / TPR

**Specialist B.B. Wrench**

Hollowtech II™

BM11-ST-BBW02-K

Functions Compatible with Hollowtech II™ or other 16-notch $\varnothing 44$ mm external bearing bottom bracket cups.

Material CrMo / TPR

**Specialist Chain Whip**

BM11-ST-FWT02-K9

Functions - Compatible with 7-12 speed chains.
- Equipped with a fixed-gear locking wrench.

Material CrMo / TPR

**Specialist 15mm Pedal Wrench**

BM11-ST-PDW02-K

Functions 15mm pedal wrench.

Material K5 steel / TPR

**Specialist Wrench Extension Bar**

BM11-ST-MHE-K

Functions Modular wrench extension bar.

Material CrMo / TPR

product
design award

2012 GOLD

**Specialist 4PCS Wrench Set**

BM11-ST-SW02-M8

Includes Specialist B.B. Wrench - Hollowtech II™
Specialist Lockring Wrench - Shimano® HG™
Specialist Chain Whip
Specialist 15mm Pedal Wrench
Specialist Wrench Extension Bar

**1/2" Ratchet Wrench Set**

BM11-ST-RCW02-SB

Functions 1/2" Dr. ratchet wrench with 72-teeth.

Material CrV

Includes Seven sockets:
8mm hex bit/10mm hex bit/B.B. (Shimano® Cartridge)/
Lockring 5mm (Shimano® HG™)/Lockring (Shimano® MF™)/
Lockring (Campagnolo®)/extension bar

**Combination Wrench Set**

BM14-CW-GT-SET

Functions - 8/9/10/11/12/13/14/15mm.
- Features a ratcheting box end with 72-teeth.

Material CrV

**Torque Wrench 10-60Nm**

BM18-TW-10-60NM

Functions	- 1/2" Dr. - 10-60Nm
Material	Alloy Steel
Size	14.5"

**Torque Wrench 3-15Nm**

BM10-ST-TW-01-K

Functions	- 1/4" Dr. - 3-15 Nm
Includes	Seven bit sockets: 3/4/5/6/8mm hex / T25 / 90mm extension bar
Material	Alloy steel (wrench) CrV (bits)
Size	8" (wrench)

**Torque Driver 4Nm**

BM16-TD-4NM

Functions	- 1/4" Dr. - 4Nm
Includes	Four bits: 3/4/5mm hex / T25
Material	S2 tool steel (bits)
Size	52 x 78 x 23mm (driver)

**Torque Driver 5Nm**

BM16-TD-5NM

Functions	- 1/4" Dr. - 5Nm
Includes	Four bits: 3/4/5mm hex / T25
Material	S2 tool steel (bits)
Size	80 x 65 x 23mm (driver)

**Torque Driver 6Nm**

BM16-TD-6NM

Functions	- 1/4" Dr. - 6Nm
Includes	Four bits: 3/4/5mm hex / T25
Material	S2 tool steel (bits)
Size	80 x 65 x 23mm (driver)

**Digital Torque Adapter**

BM09-DTA

Functions	- 1/2" Dr. - Target value setting - Peak and trace mode - Auto shut-off 80 seconds
Accuracy	±3%
Memory	50
Battery	1pc CR2032
Range	40-200Nm
Unit	kg-m, kg-cm, lb-in, lb-ft, N-m
Size	75 x 45mm
Weight	130g

**T-Bar Set (with Wrenches)**

BM11-PC-ATB03-K

Functions	- 2/2.5/3/4/5/6/8/10mm & T25 - Two way ball-point hex/Torx® keys
Material	SNCMV / high polymer (wrenches) SPHC (stand)

**Y-Grip**

Functions	Features an ergonomic design for improved leverage
Material	CNC machined aluminium / CrV (bits)
Size	131 x 113 x 18mm
Weight	110g

Options	
4/5/6mm hex key set	BM14-YGRIP-H4
4/5/6mm ball point hex key set	BM14-YGRIP-B4
T10/T25/T30mm Torx® key set	BM14-YGRIP-T10
2/2.5/3mm hex key set	BM14-YGRIP-H2

**Hex Key Set**

BM12-ST-ATC02-K

Functions	- Features an anti-slip case - Tools drive out with easy rotation - 1.5/2/2.5/3/4/5/6/8/10mm
Material	S2 tool steel

**Torx® Key Set**

BM12-ST-ATC03-K

Functions	- Features an anti-slip case - Tools drive out with easy rotation - T10/T15/T20/T25/T27/T30/T40/T45/T60
Material	S2 tool steel



*Familiar tool,
unfamiliarily high quality.*

[\[Click Here\]](#) Add to wishlist

Make an impression

Buy less, choose well, quality not quantity.



B.B. Tapping & Facing Kit

BM15-BBTFK

- Functions**
- Compatible with both English and Italian dimensions.
 - 1.37" x 24 TPI right hand bushing - English.
 - 1.37" x 24 TPI left hand bushing - English.
 - 36mm x 24 TPI right hand bushing - Italian.



Bearing Cup Press

BM15-BC-PRESS

- Functions**
- Presses headset cups, bearings and bearing cups.
 - Compatible with 1", 1-1/8", 1-1/4", and 1-1/2" headset cups, one-piece crank bottom bracket cups.
 - Quick-release design for fast tool installation and removal.
- Material** Alloy steel
- Size** 455 x 290 x 50 mm
- Includes** Two pcs of BB inserts, for press fit bearings OD: 45mm / ID: 30mm.



Bearing Cup Press II

BM16-BCP02

- Functions**
- Presses headset cups, bearings and bearing cups.
 - Compatible with 1", 1-1/8", 1-1/4", and 1-1/2" headset cups; BB30, PF30, BB90, BB86 and BB92, and one-piece crank bottom bracket cups.
 - Diameter of thread: 10mm (= 3/8")
- Material** Alloy steel
- Size** 280 x 230 x 60mm



Bottom Bracket Installation Tool For BB30 / PF30

BM16-BBIF-30

- Functions**
- Compatible with BB30 & PF30, 6805 (25 x 37 x 7mm) and 6806 (30 x 42 x 7mm) BB bearings.
- Material** Alloy steel
- Size** 280 x 38mm



Pin Wrench

BM15-BBFW-K

- Functions**
- Double-sided and adjustable design.
 - For use on bottom brackets, crank, freewheels.
 - Diameter of pin: 2.2/2.8mm.
- Material** Alloy steel / High polymer
- Size** 155mm



B.B. Socket BSA30 / 386

BM18-BB-BSA30/386

- Functions**
- 1/2" Dr. socket.
 - Compatible with Rotor® BSA 30, Face® Cinch, Zipp® Vumba, Hawk Racing® BB3086 or other 16-notch Ø46.5mm external bearing bottom bracket cups.
 - Compatible with FSA® EVO-386 or other 12-notch Ø46.5mm external bearing bottom bracket cups.
- Material** CNC machined 7075-T6 aluminium



B.B. Socket Hollowtech II®

BM13-AB0-S

- Functions**
- 1/2" Dr. socket.
 - Compatible with Hollowtech II® or other 16-notch Ø44mm external bearing bottom bracket cups.
- Material** Alloy steel



B.B. Socket Adapter BB9000 / BBR60

BM14-BB-ADAPTER

- Functions**
- Compatible with BB9000 / BBR60.
 - Slides into Birzman B.B. Socket (Hollowtech II®).
- Material** CNC machined hardened steel



B.B. Socket Shimano® Cartridge

BM05-RWH-SSET

- Functions**
- 1/2" Dr. socket.
 - Compatible with Shimano® Cartridge or other similar 20-notch Ø31.6mm bottom brackets.
- Material** Alloy steel



Hook Wrench

BM17-DS-CBBW

- Functions**
- Single hook / hook spanner with 3 notches / 24mm hex wrench.
- Material** SPHC-P
- Size** 300mm



Headset and BB Wrench with Hookspanner

BM17-DS-BB-HEAD-WH

- Functions**
- 16/30/32/36/40 mm
- Material** SPHC-P
- Size** 300mm

Crank Tools



Crank Arm Cap Tool

BM14-CAT-S

- Functions** - Compatible with Hollowtech II cranksets or other 8-notch crank arm caps.
- Material** CNC machined 6061 aluminum



Crank Arm Cap Tool II

BM15-CAT-2

- Functions** - Compatible with Hollowtech II or other 8-notch crank arm caps / SRAM® RaceFace® or other 16mm internal hex crank caps.
- Features 6mm hex holes on both sides.
- Material** CNC machined 6061 aluminum



Chainring Nut Wrench

BM13-CNWS

- Functions** - Immobilises slotted chainring nuts when installing or removing bolts.
- 9/16mm hex wrenches.
- Material** Alloy Steel / High polymer



Universal Crank Puller

BM14-UCP-S

- Functions** - Compatible with ISIS® Drive, Octalink® and square tapered crank arms.
- Equipped with a self-rotating tip.
- Features a protection ring to prevent damages caused by over-threading.
- Material** Alloy steel



Protection ring
Self-rotating tip.

Remove nut for use with square tapered crank arms.

Pedal Tools



Pedal Wrench

BM14-PW-K

- Functions** 15mm pedal wrench.
- Material** Hardened steel / TPR
- Size** 12"



Repical (Mock Pedal)

BM12-ST-CP01-WD

- Functions** Temporarily replaces the pedal when making adjustments during bike assembly.
- Material** Alloy steel / Varnished wood
- Size** 4,7"

Freewheel & Cassette Tools



Chain Whip

BM14-CW-K

- Functions** - Compatible with 7-12 speed sprockets.
- Equipped with fixed-gear locking wrench.
- Material** Hardened steel / TPR
- Size** 295mm



Sprocket Remover

BM17-SPRO-WH

- Functions** Compatible with 7-12 speed sprockets.
- Material** SPHC steel / High polymer
- Size** 300mm



Belt Drive Sprocket Remover

BM17-BELT-SPRO-WH

- Functions** Compatible with most major belt drive sprockets.
- Material** SPHC steel / High polymer
- Size** 300mm



Lockring Socket Shimano® MF™

BM08-RWH-FWR

- Functions** - 1/2" Dr. socket.
- Compatible with Shimano® MF Freewheels, or other similar 12-spline ø22.7mm freewheels.
- Material** Alloy steel



Lockring Socket 5mm Shimano® HG™

BM08-RWH-SHGO2

- Functions** - 1/2" Dr. socket.
- Features ø5mm center pin.
- Compatible with Shimano® HG® & SRAM® Cassettes, Shimano® Center Lock, or other similar 12-spline ø23.4mm lockrings.
- Material** Alloy steel



Lockring Socket Campagnolo®

BM08-RWH-CC

- Functions** - 1/2" Dr. socket.
- Compatible with Campagnolo® Cassettes, BB and Rotors, or other similar 12-spline ø22.6mm lockrings.
- Material** Alloy steel



Lockring Socket 12mm Shimano® HG™

BM16-LOCK-RING-BM12

- Functions** - 1/2" Dr. socket.
- Features ø12mm center pin for thru axle hubs.
- Compatible with Shimano® HG® & SRAM® Cassettes, Shimano® Center Lock, or other similar 12-spline ø23.4mm lockrings.
- Material** Alloy steel (socket) / Aluminium (center pin)



1X Freewheel Socket

BM14-BFR-S

- Functions** - 1/2" Dr. socket.
- Compatible with BMX, single speed freewheels or other similar 4-notch ø41mm lockrings.
- Material** Alloy steel



Head Tube Reaming & Facing Kit

BM15-HTRFK

Functions Compatible with 1" and 1 1/4" conventional headset systems. Includes 30 & 34mm reamers.



12" Hacksaw

BM14-HKS-C

Functions Adjustable blade tension. Equipped with 12"x 24T saw blade. Compatible with Birzman 12" Carbon Saw Blade (BM14-HCS-C).

Material HSS Bi-Metal (saw blade)



12" Carbon Saw Blade

BM14-HCS-C

Functions Compatible with 12" Hacksaws. For use on most carbon tubes.

Material Carbon steel



Hacksaw 10"x24T

BM14-HKS-B

Functions Equipped with with a 10" x 24T saw blade

Material HSS Bi-Metal (saw blade)



Threadless Saw Guide

BM13-TSG-K

Functions Guides the blade to ensure a precise cut on tubes ranging from 1 to 1 1/4". Reversible panel to accommodate both 1.2mm (steel) and 2mm (carbon) saw blades.

Material Alloy steel / High polymer



Tube Cutter

BM08-FTC

Functions Compatible with #6 to 38mm (1/4" - 1 1/2") copper, brass, aluminium and steel tubing.

Material Alloy steel (body) / High polymer (handle) / High Speed Steel (blade) / SK2 (deburrer)

Includes Replacement blade / deburrer inside handle

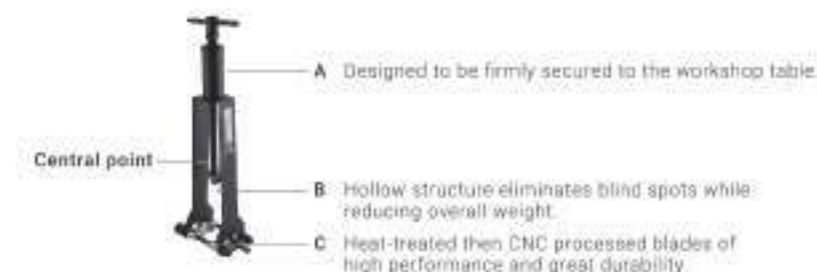


Crown Race Puller

BM15-CRP

Functions 45° chamfered edge for greater engagement with crown race. Compatible with rigid and suspension forks, 1 to 1 1/4" crown races, with steering columns ranging from 120 to 375mm (4.7-14.7") in length. Designed to be secured onto repair stand.

Material Hardened steel (blades) / Alloy steel / High polymer



Crown Race Removal Tool

BM09-ST-AHC-01-K

Functions 45° chamfered edge for greater engagement with crown race. Compatible with rigid and suspension forks, 1 to 1 1/4" crown races.

Material Hardened steel (blades)



Crown Race Setting Tool

BM08-CRST

Material Alloy steel

Includes 1" and 1 1/4" inserts.



1 1/4" Insert

BM11-ST-CRST02-1.25

Functions Additional 1 1/4" insert for Birzman Crown Race Setting Tool (BM08-CRST)

Material Alloy steel



1 1/2" Insert

BM11-ST-CRST02-1.5

Functions Additional 1 1/2" insert for Birzman Crown Race Setting Tool (BM08-CRST)

Material Alloy steel



Threadless Nut Setting Tool

BM14-TNST

Functions For use on installing star-fangled nuts on 1 to 1 1/4" threadless headset systems.

Material Alloy steel / Aluminium



Frame Alignment Gauge

BM15-FAG

- Functions**
- Compatible with bikes of all sizes and types including Fat- and E-Bikes with broader frames, wider wheels and hub motor.
- Material**
- Alloy steel / Stainless steel / High polymer



Universal Head Cup Remover

BM15-HUCR

- Functions**
- Adjustable fan-out dimension ($\varnothing 28.58-38.1\text{mm}$)
 - Compatible with 1 to 1 1/4" headset cups, BB30 bearings and PF30 bearing cups.
- Material**
- CrMo
- Patent**
- Taiwan (579011)



Head Cup Remover

- Material**
- CrMo



Fork End & Frame Alignment Gauge Set

BM15-FFAGS

- Functions**
- Aligns and corrects fork and rear frame dropouts
 - Features removable bushings
 - Compatible with forks and frames with a span of 100-160mm between dropouts.
- Material**
- Alloy steel / High polymer



Derailleur Hanger Configuration Gauge

BM15-DHCG

- Functions**
- Measures and aligns derailleur hangers
 - Features sliding brackets with precise meter scales
 - Compatible with 20"-29" wheels
- Material**
- Alloy steel / Aluminium / High polymer



Handlebar Holder

BM15-HAN-BAR-HOLDER

- Functions**
- Prevents handlebar and front wheel rotation
 - Compatible with handlebars up to $\varnothing 32\text{mm}$ and top tubes up to $\varnothing 50\text{mm}$
- Material**
- Alloy steel / High polymer



Housing and Cable Cutter

BM11-ST-CC02-K

- Functions**
- Features an integrated awl for restoring cut housing ends.
- Material**
- Hardened Steel / High polymer
- Size**
- 7.5"
- Patent**
- Taiwan M-409139



Cable Pliers

BM16-CAB-PL

- Functions**
- Pulls cables tight when adjusting brakes and derailleurs
 - Features a thumb lock for single-handed operation
- Material**
- Alloy steel / High polymer
- Size**
- 8"

Clam (Disc Brake Gap Indicator)

BM09-CL-S (3pcs/set)

- Functions**
- Slides between disc brake pads for adjustment and alignment purposes.
- Material**
- Stainless steel
- Size**
- 58mm



Rotor Truing Fork

BM09-RO-RTF-01-K

- Functions**
- Features two different slot lengths
- Material**
- Alloy steel / High polymer
- Size**
- 10"

Disc Brake Piston Press

BM14-DBPP-K

- Functions**
- Features a wedge-shaped end of 23mm in width
- Material**
- Hardened steel / TPR
- Size**
- 9"



Could you please stop that brake rubbing, now?
Ugh that noise...



Wedge Wedge

BM12-ST-WG02-K

Functions	- Multi-purpose tire lever for tire removal and rim strip adjustments. - Insert molded to increase strength and prevent damaging rims. - Ergonomically designed to improve grip and leverage.
Material	CrMo / High polymer
Size	210 mm (Wedge-Wedge) / 120mm (tire lever)



Tire Lever Set

BM09-WG-SET (3pcs/set)
BM09-WG-WPCS (90pcs)

Functions	Features an additional air release knob for use on Schrader valves.
Material	Hardened POM
Size	120 mm
Weight	13g (1 pcs)

Feextube

BM09-PO-AFT-01-K (1set)
BM09-PO-AFT-02-K (30 sets/box)

Functions	- Patch kit for puncture repairs. - Eraser-like stainless scuffer with comfortable grip. - Features a PP panel for storing chain rivet and masterlinks.
Material	Stainless steel / High polymer
Size	74 x 43 x 12mm
Weight	20g (1set)
Includes	3 x adhesive patches; 1 x tire boot.



Eraser-like scraping tool

Feextube With Tire Lever

BM14-PATCH-SET

Includes	1 x Feextube (3 x self-adhesive patches, 1 x tire boot), 3 x tire levers
-----------------	---

Feextube Spare Part

BM09-PO-AFT-01-K

Functions	Supplement package for Feextube (BM09-PO-AFT-01-K).
Includes	6 x self-adhesive patches, 2 x tire boots.



Tire Seater

BM17-BT-TIRE SEATER

Functions	- Features anti-slip jaws for swift and easy removal of stubborn tires. - Adjustable to various tire widths.
Material	CrMo (jaws) / High polymer (handle)
Size	14"



Valve Core Tool (Presta / Schrader)

BM15-VCLO1

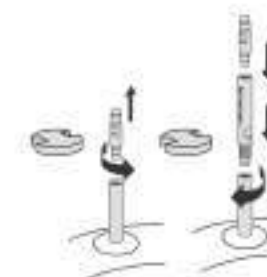
Functions	- For the removal and installation of valve cores. - Features a 5mm flat wrench for removing Presta valve extenders.
Material	CNC machined 7075 aluminium
Size	11.5 x 60mm



Valve Extender (With Tool)

20mm	BM13-PO-AVE-20-SET
40mm	BM13-PO-AVE-40-SET
80mm	BM13-PO-AVE-80-SET

Functions	Attaches to Presta valves with the valve core removed.
Material	CNC machined aluminium



Valve Extender With Valve Core 40mm / 80mm

40mm	BM16-VEC-40
80mm	BM16-VEC-80

Functions	Attaches to Presta valves with the valve core on.
Material	CNC machined aluminium



Dunlop Valve Adapter

BM12-ZDMH-EVS

Functions	Dunlop to Schrader valve adapter.
Material	CNC machined aluminium





*Slowly
and
incrementally*

Wheel & Spoke Tools



Wheel Truing Stand

BM15-WHTS

Functions

- Lengthened and strengthened uprights to fit wheels up to 29" with or without a tire.
- Compatible with hub widths up to 180mm.
- Spring-loaded callipers enable symmetric adjustments of calliper arms, accepting rim widths up to 4".
- Sturdy turning dials of comfortable grip.
- Ultimate accuracy.

Material

SPHC / Aluminium / Alloy steel / High polymer (pointer)



Upright Extensions



Calliper Upgrade Kit

Truing Stand Adapter Set

BM17-WHTS-ADAPTER

Functions

- Upright Extensions + Calliper Upgrade Kit.
- For use with Birzman Truing Stand. (BM15-WHTS)
- Upright extensions increase the hub compatibility up to 235mm.
- New calliper design with interchangeable pointer bits allow greater rim compatibility range of 19-105mm.
- Accepts tire widths up to 5".

Material

SPHC / Aluminium / Alloy steel / High polymer (pointer)



Dial Indicator Gauge

BM15-WHTS-GAUGE

Functions

- Measures the lateral and radial run-out of wheels to 0.01mm.
- Mounts easily onto Birzman's Wheel Truing Stand.

Material

Aluminium / Alloy steel / High polymer



Truing Stand Calibration Gauge

BM17-WHTS-CAL-GAUGE

Functions

- Acts as a replicate of a perfectly dished wheel, used to inspect and realign the uprights of a truing stand.

Material

SUS304 Stainless steel

Size

310 x 141 x 3mm

Spoke Wrenches

Material CNC machined 7075-T6 aluminium, sandblasted then anodised to indicate individual sizes.

Black 3.23

BM16-SW-B323
For Ø 127" (3.23mm) nipples.



Green 3.3

BM16-SW-GN33
For Ø 130" (3.30mm) nipples.



Red 3.45

BM16-SW-RD345
For Ø 136" (3.45mm) nipples.



Gold 3.96

BM16-SW-GD396
For Ø 156" (3.96mm) nipples.



When a pop of colour is completely necessary.

Spoke Wrench

BM12-ST-ABV07-K
Functions - Compatible with 12-15G and Shimano® 4.3/4.4mm spoke nipples.
- Features a hex hole in the center.
Material CrMo



Mavic® Spoke Wrench

BM12-ST-ABV08-K
Functions Compact, double-ended (Ø 7/9mm) tool for Mavic® spoke nipples.
Material CrMo



Spoke Tension Meter

BM15-ABV-METER
Functions - Mitutoyo® dial indicator.
- Scales to 0.01mm.
- Compatible with wheels from 18" and up.
- Wear-resistant measuring posts.
Material CNC-machined aluminium / CrMo / Alloy steel



Wheel Alignment Gauge

BM15-WH-GAUGE
Functions - Checks the dish on 16" to 29" wheels.
- Features sliding blocks applicable with tire on the wheel.
Material Aluminium / Alloy steel / High polymer



Rotational Nipple Screwdriver

BM17-RO-NI-SD
Functions Compatible with rims up to 45mm deep.
Material CrMo steel / High polymer
Size 180 x 35mm



Internal Nipple Spoke Wrench

3.2mm Square
5.5mm Hex
3/16" Hex
Functions Offers a 140mm long reach for deep section rims.
Material CrMo / High polymer
Size 160 x 65mm



Bladed Spoke Grip

BM16-BL-SP-G
Functions Compatible with 1.0-2.0mm wide bladed spokes.
Material High polymer
Size 65 x 45 x 20mm



Spoke Ruler

BM18-SP-RU
Functions - Measures up to 310mm/12.2".
- Features embossed markings.
Ball bearings 1/8", 1/4", 3/8", 1/2", 3/4"
Spoke diameters Ø 1.5 - Ø 4.4
Material Stainless steel



Hub & Axle Tools

Cone Wrench

13 mm BM16-CW13
15 mm BM16-CW15
17 mm BM16-CW17
19 mm BM16-CW19
Material SPHC / High polymer
Width 2mm
Size 210mm



Hub Tools

13 mm BM10-ST-HB11-K13
14 mm BM10-ST-HB12-K14
15 mm BM10-ST-HB13-K15
16 mm BM10-ST-HB14-K16
17 mm BM10-ST-HB15-K17
18 mm BM10-ST-HB16-K18
19 mm BM10-ST-HB17-K19
20 mm BM10-ST-HB18-K20
22 mm BM10-ST-HB19-K22
Functions Features an ergonomically designed bending angle.
Material SPHC / High polymer
Width 2.4mm
Size 240-260mm



Axle and Spindle Vise Insert

BM13-AX-VISE
Functions - Ø 5/9/10/12/15/21/25/36mm, 17-21 hex jaw openings.
- Features built-in magnets to hold the insert in place during bench vise use.
- Compatible with axles, spindles, hydraulic hoses, and Birzman Locking sockets.
Material CNC-machined aluminium



**8mm Hex Bit Socket**

BM08-RWH-HBS08

Functions	1/2" Dr.
Material	Alloy steel / CrV (bits)

**10mm Hex Bit Socket**

BM08-RWH-HBS10

Functions	1/2" Dr.
Material	Alloy steel / CrV (bits)

**14mm Hex Socket**

BM14-RWH-HBS14

Functions	1/2" Dr.
Material	Alloy steel

**15mm Hex Socket**

BM14-RWH-HBS15

Functions	1/2" Dr.
Material	Alloy steel

**Socket Wrench**

BM14-SW-K

Functions	For use with 1/2" Dr. sockets.
Material	Hardened steel / TPR
Size	12"

**Shifting Spanner**

BM13-SS

Functions	- Jaw opens up to 33mm. - Features a laser engraved measurement scale.
Material	Hardened Steel / High polymer
Size	10"

**File**

BM14-FILE-K

Functions	Half-round file
Material	65Mn / High polymer
Size	6"

**File II**

BM17-FILE-K

Functions	Half-round file with anti-slip handle
Material	65Mn / High polymer
Size	7"

**Radio Pliers**

BM14-RP-K

Functions	- Five different crimping zones, including a crimper for cable end caps. - Features a forming hole for reforming housing ends and ferrules.
Material	Hardened Steel / High polymer
Size	6"

**Diagonal Pliers**

BM14-DP-K

Material	Hardened Steel / High polymer
Size	6"

**Combination Wrench**

BM14-HCW-B

Functions	Double-ended, 8/10mm
Material	CrV
Size	5.5"

**15mm Combination Wrench**

BM15-CW-GT15

Functions	- Features a ratcheting open end with angled edges, and a ratcheting box end with 72-teeth.
Material	CNC machined CrV / TPR
Size	6.5"

**Dead Blow Hammer**

BM13-DH

Functions	- Anti-slip rubber grip. - Oil-resistant and cold tolerant.
Material	NBR / TPU
Size	12"

**Screwdriver Set**

BM14-SD-BET

Cross-head	80mm (#1) / 100mm (#2)
Flathead	5.5 x 100mm
Material	CrMo / High polymer

**O-Ring Pick**

BM15-ORING-P

Functions	- Hooked- and L-shaped ends. - N- and spoon-shaped ends.
Material	Hardened Steel / High polymer

**Tape Measure**

BM13-ATM-K

Functions	- Sturdy, composite housing. - Metric and Imperial readings up to 3m/10ft in length.
Material	Stainless steel / High polymer

Protections

**Frame and Crank Protector**

BM05-PO-FCP-01

Functions	- Transparent. - For use on down tubes, head tubes, seat tubes and cranks.
Material	TPU

**Chain Stay Protector**

Road frames	BM12-PO-CSP02-RB
MTB frames	BM12-PO-CSP02-MB
Material	TPU

**Spiral Housing Covers**

BM16-SHC (4pcs/Set)

Functions	- Protect frames from housing scratches. - Compatible with Ø3 to 5mm housings.
Material	Silicone

**Tube Tops Housing Covers**

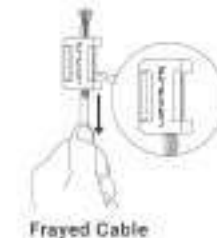
4mm BM16-TTHC-4 (4pcs/set)
5mm BM16-TTHC-5 (4pcs/set)

Functions	- Protect frames from housing scratches. - Slide over housings easily.
Material	Silicone

**Cable Cocoon**

BM17-CABL-COCOON (4pcs/set)

Functions	- Provides shelter for surplus cable ends to prevent interference with surrounding parts. - Covers frayed ends as temporary protection from deterioration and prevents injury upon contact.
Includes	Derailleur Cable : Ø1.2mm/3pcs. Brake Cable : Ø1.5mm/3pcs.
Material	High polymer

**Pulley Shield**

BM17-PO-PULLEY-SH

Functions	Protects rear derailleur from direct collision and interfering with spokes.
Material	High polymer





Travel Keeper (Front)

BM10-TR-PCK-ST-K

Functions	- Maintains fork tension when the wheel is removed. - Features a quick release lever. - Compatible with front dropouts with a span of 100mm.
Material	Aluminium / Stainless steel
Includes	1 x Disc Brake Pad Spacer



Travel Keeper (Rear)

BM09-TR-PCK-ST-K

Functions	- Maintains chain tension when the wheel is removed. - Features a quick release lever. - Compatible with rear dropouts with a span of 130/135mm.
Material	Aluminium / Stainless steel
Includes	1 x Disc Brake Pad Spacer



Chain Keeper

BM17-CHAIN-KEEPER

Functions	- Keeps the chain in place when the wheel is removed. - Features a quick release lever.
Material	Silicone / Aluminium
Size	85 x 40 x 11mm

Cleaning & Lubrications



Chain Cleaning Set

BM12-ST-CHCD1-SET

Includes	- Chain and Freewheel Cleaner - Chain Scrubber 120ml - Chain Lubricant 120ml
-----------------	--



Grease Gun with Lubrication Grease

BM14-LGG-5

Functions	Controls for precise amounts of Birzman Lubrication Grease.
------------------	---



Lubrication Grease 100ML

BM14-LG-100ML

Functions	- Protects against corrosion, heat and water. - Ideal for hubs, screws, nuts, bolts, bearings, and bottom brackets.
Temperature tolerance	-20°C ~ 180°C / -4°F ~ 356°F
Volume	100ml / 3.5oz
Contains	Copper, graphite and silicon.



Anti Slip Compound

120ml (4oz.) BM16-CBC-120
5ml (0.17oz.) BM14-CBC-5 (50pack/box)

Functions	- Increases friction and reduces fastening torque by up to 30%. - Specifically designed for carbon fiber & aluminium seat posts, seat tubes, handle bars, and stems.
------------------	---



Magic Oil

M12-ST-MOC02-12PCS (12 bottles/box)

Functions	- Multi-purpose maintenance and cleaning oil. - Cleans stubborn stains, removes rust, lubricates and acts as an anti-rust agent. - Non-flammable and high temperature resistance. - CFC free with no awful or pungent smell.
Volume	150ml / 5oz

Workstations



3 Drawer Workbench

BM08-WB-3D

Functions	- 3 ball bearing drawers. - Perforated back panel with 10 hangers (4 single, 4 double & 2 U-shaped). - Birzman workstands can be attached and fixed onto the workbench.
Material	SPHC steel
Size	L70 x W100 x H156cm



Mobile Cart-1

BM14-MC-6D

Functions	- 6 ball bearing drawers (4 small, 1 medium & 1 large). - 12 plastic inner compartments. - Perforated back panels with 10 single hangers. - Side panel. - Heavy-duty casters (2 fixed & 2 swivel).
Material	SPHC steel
Size	L46 x W68 x H81cm



Storage



Magnetic Collector

BM15-MAG-C

Functions	Retains small parts to promote quicker access.
Material	Stainless steel
Size	5"

Others



Workshop Apron

BM10-RO-AWA-01-K

Functions	4 pockets including one with zip.
Size	80 x 58cm



**be
boundless.**