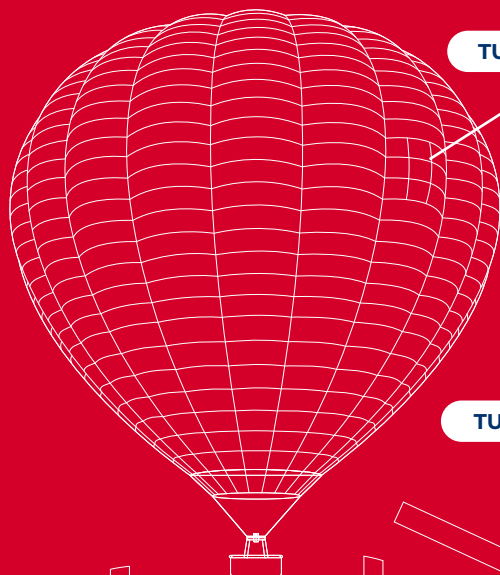
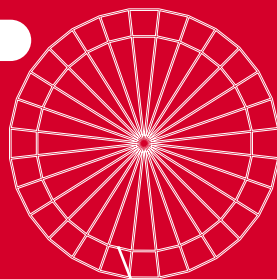


CAMERON BALLOONS

**COMMERCIAL PASSENGER
BALLOONING**



TURNING VENTS

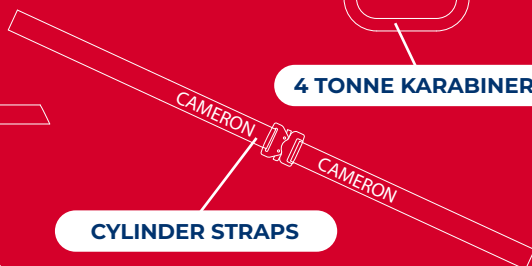


RDS PARACHUTE

TURNING VENT PULLEY

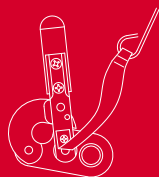


4 TONNE KARABINER



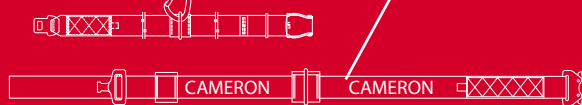
CYLINDER STRAPS

QUICK RELEASE

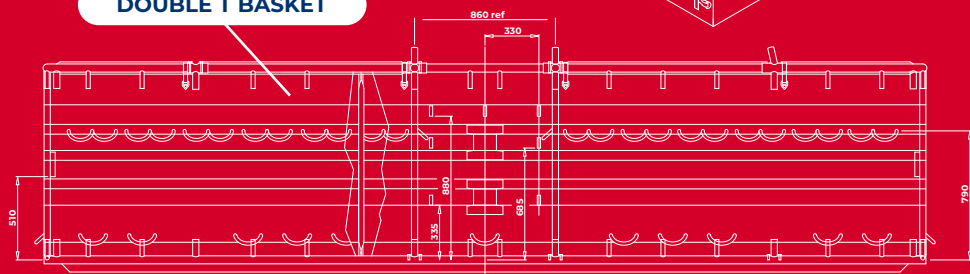


PASSENGER POSITIONING BLOCKS

PILOT & PASSENGER RESTRAINT HARNESS



DOUBLE T BASKET





3rd Angle projection



CYLINDERS

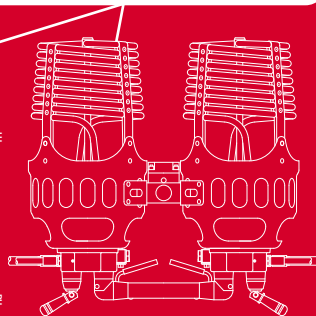
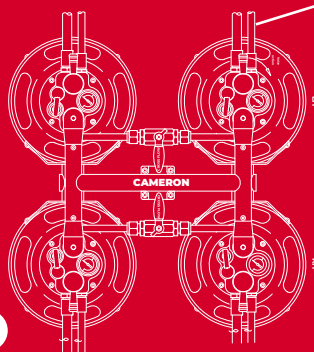


HYPERLAST

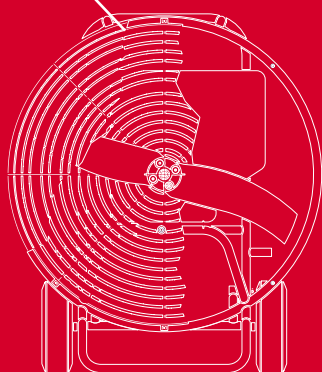
BECKET PULLEY



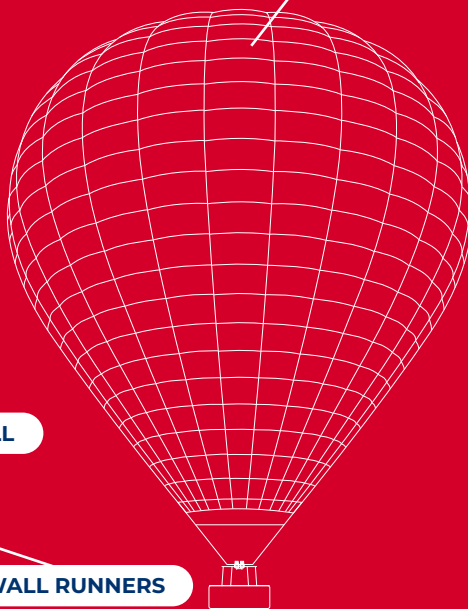
STRATUS NEO QUAD BURNER



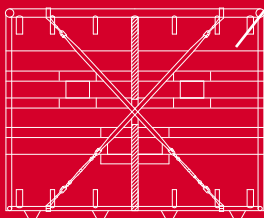
13HP XL INFLATION FAN



Z-TYPE ENVELOPE



BASKET, CROSS BRACING END WALL



SIDEWALL RUNNERS







▲ PHOTO BALLOON SAFARIS LTD

“Take-off in the Mara can be a tricky place with wind speed, gusts... not (just) on the ground but also during the flight.

In these conditions you need to **trust** your envelope and equipment to know that you will not have any problem to inflate in any condition.

Take-off, **stable flight**, safe climb and descent **up to the limits...**

This is why we use the Cameron Balloons Z-type envelopes.

Safe. Stable. Trustworthy.”

ISMAIL KEREMOGLU,
BALLOON SAFARIS LTD

PASSENGER BALLOONS

The most popular passenger-carrying balloons fly 10 - 12 people in one basket. Cameron Balloons have options from 6 passengers all the way through to the world's largest passenger-carrying balloon, the Cameron Z-750, that can accommodate 32 passengers.





“AirVentures combines the fantasy of a balloon floating in the sky with the magic of an African sunrise.

The **best of flights** deserve only the best of equipment, and **Cameron Balloons** has been supplying us with their balloons since 2005.

Nothing beats game spotting from a Cameron balloon.”

ADAM FILLMORE,
AIRVENTURES

1

OUR NETWORK

Cameron Balloons is a family-owned business with international reach; our UK staff and global network of dealers are committed to supporting and servicing the requirements of our customers - wherever they are.



2

ENVELOPES

All Cameron hot air balloons are certified, inspected and approved under formal regulations accepted throughout the world.

TURNING VENTS

Included on the larger models of balloon, turning vents are sewn into the envelope sides and operated by control lines, allowing the pilot to rotate the balloon for improved manoeuvrability.

RAPID DEFLATION SYSTEM (RDS)

An enhanced parachute valve with a central line for swift envelope deflation after landing.

NOMEX + A PANEL

Add a little more protection to your envelope with an additional row of Nomex on the base.

FABRIC



▲ PHOTO SERENGETI BALLOON SAFARIS



▲ PHOTO OUTBACK BALLOONING - AUSTRALIA



▲ PHOTO BALLOONING CANTERBURY NEW ZEALAND

RIPSTOP NYLON

Our aliphatic polyurethane coating delays fabric porosity, ensuring longer-lasting envelopes and better fuel efficiency. The coating repels water, prevents mould formation, and resists fabric discolouration and weakening. It also allows the envelope to be compactly packed, making handling easier for pilots and crews.

A UV light neutraliser is added to protect the fibres from degradation caused by sunlight exposure.

HYPERLAST

Combining traditional nylon with an elastomeric coating, Hyperlast enhances elasticity, providing exceptional resistance to punctures and abrasions.

This results in a fabric that not only withstands the rigours of ballooning but also excels in challenging conditions.

DIGITAL PRINT

Utilising eco-conscious UV ink printers, we offer large-format, high-resolution print or impressive brand visibility on both our Ripstop Nylon and Hyperlast envelopes; ideal for displaying corporate sponsor logos.



PHOTO OUTBACK BALLOONING - AUSTRALIA

A-TYPE

ENVELOPE OPTIONS AVAILABLE



“For flying over the Australian Outback in its hot, high, and punishing environment, the A-530 was the obvious choice. From initial discussions to delivery, nothing was a problem.

The A-530 is a dream to fly.”

OUTBACK BALLOONING

SPECIFICATION

MODEL (Gores)	VOLUME		DIMENSIONS		CAPACITY (pax)
	m ³	ft ³	HEIGHT (m)	ø DIA (m)	
A-340 (20)	9,629	340,000	32.0	27.7	PILOT + 16
A-375 (20)	10,620	375,000	33.0	28.8	PILOT + 16
A-400 (20)	11,328	400,000	33.4	29.2	PILOT + 20
A-425 (20)	12,036	425,000	34.0	29.7	PILOT + 24
A-450 (20)	12,744	450,000	34.6	30.3	PILOT + 24
A-500 (20)	14,160	500,000	35.5	31.0	PILOT + 28
A-530 (20)	15,010	530,000	36.0	31.5	PILOT + 28

*MORE SIZES ARE AVAILABLE. ENVELOPES INCLUDE KARABINERS, ENVELOPE BAGS & FLIGHT MANUAL



PHOTO BALLOONS OVER BAGAN

Z-TYPE

ENVELOPE OPTIONS AVAILABLE



“The smooth design works **fantastically** with our artwork, and even after many **hundreds** of hours the envelopes still fly **beautifully**.”

GAVIN CHADWICK,
BALLOONS OVER BAGAN

SPECIFICATION

	MODEL (Gores)	VOLUME		DIMENSIONS		CAPACITY (pax)
		m ³	ft ³	HEIGHT (m)	ø DIA (m)	
Z-350	(24)	9,912	350,000	32.0	27.9	PILOT 🧑 + 16 🧑
Z-375	(28)	10,620	375,000	33.0	28.8	PILOT 🧑 + 16 🧑
Z-425	(28)	12,036	425,000	34.0	29.7	PILOT 🧑 + 20 🧑
Z-500	(32)	14,158	500,000	35.5	31.0	PILOT 🧑 + 28 🧑
Z-550	(32)	15,574	550,000	36.7	32.2	PILOT 🧑 + 28 🧑
Z-600	(32)	16,992	600,000	37.8	33.3	PILOT 🧑 + 32 🧑
Z-750	(32)	21,238	750,000	40.7	35.9	PILOT 🧑 + 32 🧑

*MORE SIZES ARE AVAILABLE. ENVELOPES INCLUDE KARABINERS, ENVELOPE BAGS & FLIGHT MANUAL



3

BASKETS

Our baskets are crafted using traditional wickerwork, combining willow and cane for strength and durability. The top is padded and trimmed with high-quality leather or suede, while the bottom edge is covered with rawhide to protect against damage during landing and transportation.

With over 200 designs available, we offer baskets in various sizes, from pilot-only to 32-passenger configurations. Our bespoke design service ensures the interior matches the envelope, providing a comfortable and enjoyable flying experience tailored to your needs.



▲ ACCESSIBLE BASKET



▲ ACCESSIBLE BASKET

ACCESSIBLE BASKETS

Perfect for passengers that have **additional needs** or just love **'easy'** ballooning

- Traditional wickerwork construction, using only 100% cane for strength
- Lockable door mechanism for extra safety

ACCESSIBLE BASKET SPECIFICATION

BASKET	FLOOR	FORMAT	CAPACITY (pax)	DIMENSIONS		
				W (cm)	L (cm)	H (cm)
CB 3791	SOLID	DOUBLE 'T'	PILOT 🧑 + 16 🧑	149	410	135
CB 3794	SOLID	DOUBLE 'T'	PILOT 🧑 + 20 🧑	149	446	135
CB 3797	SOLID	DOUBLE 'T'	PILOT 🧑 + 16 🧑	149	356	135



LEATHER BASE

Durable leather base ideal for harsher environments.



CYLINDER STRAPS

Additional straps to keep your cylinders safely secured.



PULPIT RAILS

Raised rails above basket height for added protection.



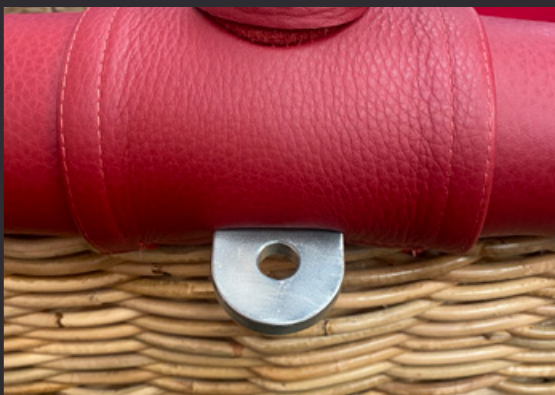
POSITIONING BLOCKS

Help passengers hold correct landing position, preventing excessive knee bending.



RESTRAINT ANCHORS

Basket-mounted anchor points for securing harnesses.



RESTRAINT LUGS

Used to tether the basket securely.



SIDEWALL RUNNERS

Reinforce the basket's sidewall for drag landings.



SAFARI-SPEC

Heavier, more rigid design for rugged terrain.



RESTRAINT HARNESSES

Pilot and passenger harnesses for safe landings.



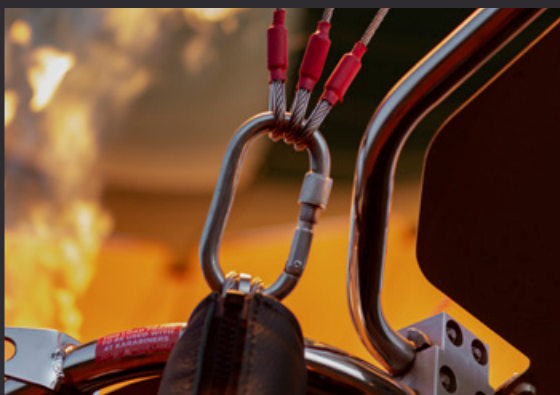
LEXAN SHEET INSERTS

Additional passenger protection inserted into external sidewall cushions.



CROSSBRACING

Floor and upper frame anchors with crossed tapes to prevent basket twisting.



4 TONNE KARABINERS

Heavy-duty connectors between basket and wires.



STEEL TURNING VENT PULLEYS

Heavy duty internal pulley systems.



QUICK RELEASES

For fast detachment from tethers during launch.



SIDEWALL & ENDWALL CUSHIONS

Extra padding to enhance passenger comfort.



EASA SAFETY KIT

Provides basic first aid care for injuries that may occur during a flight.



HEAT SHIELDS

Protects passengers from the excess heat of larger burners



TOWING STROPS

Anchor points that allow the basket to be towed to a launch site, or for recovery after landing.



All our clients enjoy the beauty of the Serengeti whilst being flown in the best manufactured balloons in the world.

JOHN CORSE,
SERENGETI BALLOON SAFARIS

PHOTO SERENGETI BALLOON SAFARIS

WOVEN FLOOR SPECIFICATION

BASKET	FLOOR	FORMAT	CAPACITY (pax)	DIMENSIONS		
				W (cm)	L (cm)	H (cm)
CB 3084	WOVEN	DOUBLE 'T'	PILOT + 8	155	264	138
CB 3004	WOVEN	DOUBLE 'T'	PILOT + 12	155	314	138
CB 3042	WOVEN	DOUBLE 'T'	PILOT + 16	155	360	138

SOLID FLOOR SPECIFICATION

BASKET	FLOOR	FORMAT	CAPACITY (pax)	DIMENSIONS		
				W (cm)	L (cm)	H (cm)
CB 3387	SOLID	DOUBLE 'T'	PILOT + 12	149	316	131
CB 3670	SOLID	DOUBLE 'T'	PILOT + 16	149	356	135
CB 3205	SOLID	DOUBLE 'T'	PILOT + 16	149	410	137
CB 3671	SOLID	DOUBLE 'T'	PILOT + 20	149	446	135
CB 3672	SOLID	DOUBLE 'T'	PILOT + 24	149	536	135
CB 3490	SOLID	DOUBLE 'T'	PILOT + 28	148	605	137
CB 3550	SOLID	DOUBLE 'T'	PILOT + 32	148	672	137



4

**"We love the low gas
consumption per passenger,
and the overall efficiency of
our new Z-750"**

GREETZZ

STRATUS NEO

Built on experience and engineering expertise, the Cameron Balloons Stratus Neo is the result of years of research and development.

Incorporating valuable input from customer feedback and informed by our record breaking achievements, it seamlessly integrates quiet power, reliability, and ease of maintenance.

Approved to the highest standards, all of our burners excel in even the harshest environments.



▲ STRATUS NEO DISASSEMBLED | PHOTO WOVEN FILMS

This next generation burner is an easy-to-use blend of your favourite burners.

- **Ease of maintenance:**
Blocks are easily removable from the cans for maintenance
- **Lubrication Ports:**
All valves come with accessible lubrication ports
- **Whisper Valve Ports:**
All burners come with toggle whisper valves as standard. Rotary action is an available option

BURNER OPTIONS INCLUDE:



COMPATIBILITY

Envelope
Volume
(x 1,000 cu.ft)

NEO
Triple

NEO
Quad

225-315



340-750



▲ PILOT VALVE HANDLE



▲ PRESSURE GAUGES



5

ANCILLARIES

Precision-engineered fans, meticulously crafted for rapid inflation and our range of durable fuel cylinders. All designed for reliability and performance.

“We are very happy with the ease of getting spares and the availability to pick up the phone and chat to a Cameron representative.”

**MICHAEL OAKLEY,
BALLOONING CANTERBURY
NEW ZEALAND**

INFLATION FANS

Designed for effortless hot air balloon inflation, with a robust stainless-steel frame and dip-coated wire cage. Features a Honda 4-stroke engine, carbon fibre twin-blade propeller, tilt-back design, and Lock-Stop axle locks for stability.

CYLINDERS

All cylinders are designed and manufactured to comply with aviation and transportation regulations. They are pi-marked approved in all ADR signatory countries.

THIS LOAD MUST BE USED WITH
4T KARABINERS
DO NOT REMOVE LABEL

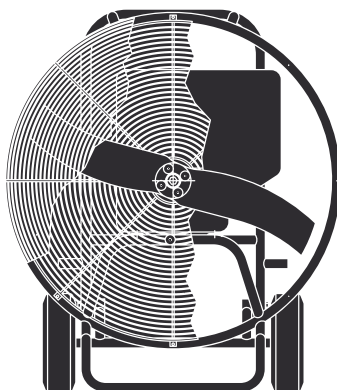


▲ COLD AIR FANS INFLATING ENVELOPES | PHOTO GREETZZ

We offer a comprehensive range of refuelling hoses, fuel filters, and manifolds to suit various needs.

Each cylinder includes a contents gauge indicating from approximately 33% full to empty, a fixed liquid level gauge (bleed valve) to signal when full, and a pressure relief valve.

Additional features include a padded top ring, durable Cordura cover, and quick shut-off (QSO) valves with Rego or Tema connectors. Cordura covers are available in eight vibrant colours.



CYLINDER SPECIFICATION

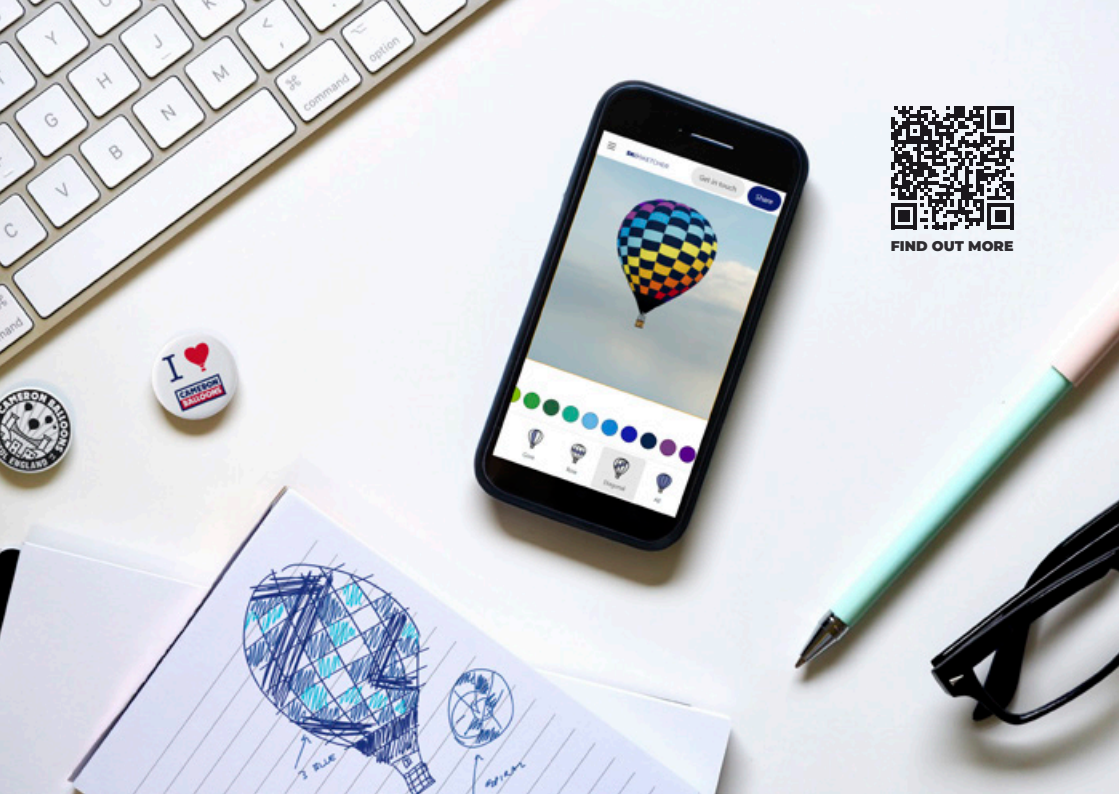
DUPLEX 72L CB2903

TOTAL VOLUME (L)	90
USABLE VOLUME (L)	72
EMPTY WEIGHT (KG)	27
FULL WEIGHT (KG)	63
OVERALL HEIGHT (mm)	1102

FAN SPECIFICATION

13HP XL

HEIGHT (mm)	1080
HEIGHT (TILTED) (mm)	1060
WIDTH (mm)	600
LENGTH (mm)	590
LENGTH (TILTED) (mm)	740
WEIGHT (KG)	61
PROPELLER LENGTH (mm)	860



SKY SKETCHER

Let your imagination run wild with SkySketcher, our online balloon building utility.

'Balloon Design, Your Way.'

Gorgeous, fully branded balloons at your fingertips. SkySketcher gives you the power to create great designs from the comfort of your own home. SkySketcher is accessed freely through our website:

www.cameronballoons.co.uk/skysketcher

THREE BRIGHT & BOLD PALETTES

Customise your unique design with three stunning colour palettes. Choose between Superlight, Ripstop Nylon and Hyperlast for your envelope, then finalise your design with our Nomex colours for the mouth and scoop. Express yourself, enhance your brand, and find the perfect look effortlessly.





**Let's start something
great together.**

SALES@CAMERONBALLOONS.CO.UK

+44 (0)117 9637216

CAMERON BALLOONS, ST JOHNS STREET, BEDMINSTER, BRISTOL UK, BS3 4NH

PHOTO MIRACLE EXPERIENCE



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ISSUE

