

# LOOK CARBON-KEVLAR® FRAMES

Look Carbon-Kevlar® frames are subjected on the test bench to very stringent, flexion as well as torsion, fatigue tests. After 500,000 test cycles with a 180 kg load on

each pedal, a Carbon-Kevlar® frame maintains all its characteristics. All the tubes, including the bases and the top bars, are built of braided carbon fibers reinforced

with Kevlar®. In addition, the fiber direction angles have been calculated in function of the mechanical stresses recorded on each

frame bar. Extremely resistant, even to the most violent of shocks. Light alloy couplings, front fork dropouts and backstay dropouts in light alloy, tube-coupling

through structural bonding, nothing is left to chance on these Carbon-Kevlar® frames. The Look Carbon-Kevlar® frames for racing or for adventure will surprise you by their

outstanding qualities. Moreover, the Carbon-Kevlar® fork conquered the 1986 Tour de France by Greg Lemond.



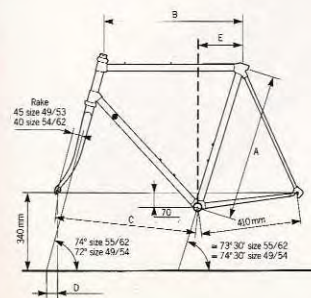
### PROVEN IN COMPETITION

This Carbon-Kevlar® frame-fork assembly, designed and tested in competition, offers shock absorption and performance.



### CUT OUT FOR ADVENTURE

Very tough and designed for extreme situations, this Carbon-Kevlar® frame with its high-performance steel fork represents the new generation mountain bike.



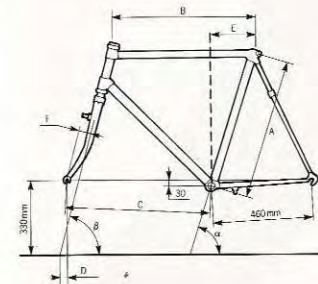
### DIMENSIONS OF THE FRAME AND FORK KG 85

A/inches	A/cm	B	C	D	E	Weight in g
19 1/3	49	530	572	63	139	1670
20	51	530	573	63	145	1700
21	53	540	583	63	151	1740
21 1/4	54	547	585	68	153	1750
21 2/8	55	560	581	56	156	1760
22	56	560	581	56	159	1780
22 1/2	57	565	586	56	162	1800
23 1/4	59	570	590	56	168	1830
24 2/5	62	580	600	56	176	1870

All measurements from axle to axle.

### EQUIPMENT SPECIFICATIONS

All dimensions in mm	English Type	Italian Type
Saddle stem	Ø 25	Ø 25
Seat post insertion depth	90	90
Handle-bar stem	Ø 22,2	Ø 22,2
Mill and ream of head tube	Ø 30,2	Ø 30,2
Milling of fork crown	Ø 26,5	Ø 26,5
Front derailleur clamp	Ø 28,6	Ø 28,6
Shift lever boss	Italian Type	Italian Type
Bottom bracket	BSA Type	Ø 36
	Ø 1" 370 x 24" DG (model B)	24" or "DD"
Width of bottom bracket	68	68
Width of front fork hub	100	100
Width of rear hub	128,5	128,5



### DIMENSIONS OF CARBONE TUBE

Saddle stem	Ø 29 maxi
Horizontal tube	Ø 29 maxi
Diagonal tube	Ø 34 maxi
Head tube sleeve	Ø 32 maxi
Stay	Ø 16 maxi curved 5°
Monobloc base	
Steel fork	

A/inches	A/cm	B	C	D	E	F	Weight/g frame fork	α	β
16 1/2	42	514	604	58	137	64	1420	925	76° 74°
18 1/2	47	528	604	58	153	64	1500	925	71° 69°
20	51	528	604	58	166	64	1800	970	71° 69°
22	56	586	665	58	182	64	2100	1000	71° 69°

Dimensions in mm

### DIMENSIONS OF EQUIPMENT

Saddle stem	Ø 25
Seat post insertion depth	90
Handle-bar stem	Ø 22,2
Mill and ream of head tube	Ø 30,2
Milling of fork crown	Ø 26,5
Front derailleur clamp	Ø 28,6
Bottom bracket	Type BSA Ø 1" 370 x 24
Width of bottom bracket	68
Width of front fork hub	100
Width of rear hub	128,5
Cantilever type front brake	
Under-base rear brake	
Fast-tightening saddle stem	M6x 1
Wheel	26"