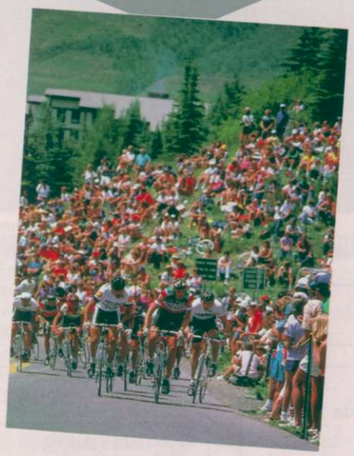
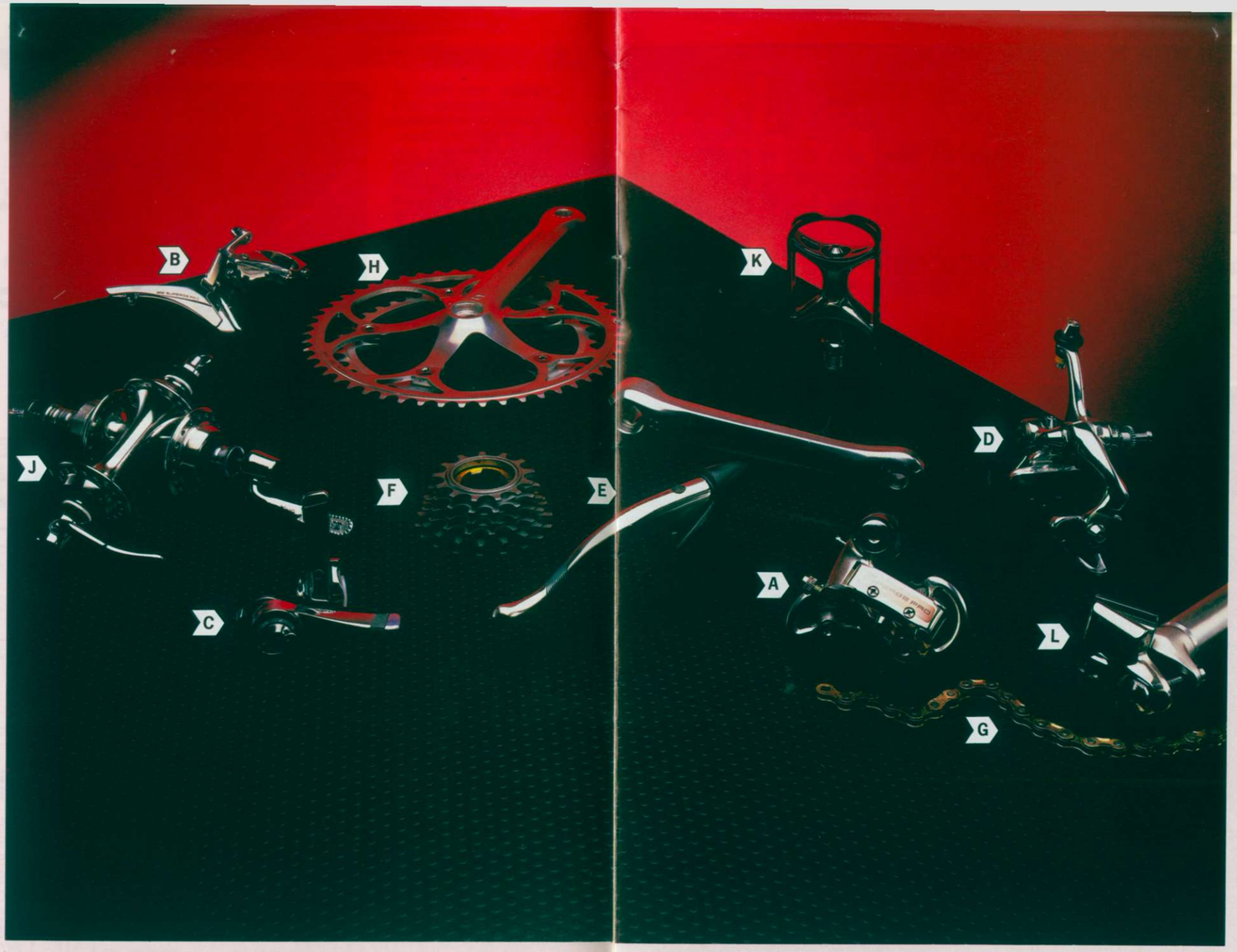
SUPERBE PRO

ACCUSHIFT



At the top of the range this is the ultimate for the equipment conscious rider. Produced from the finest light alloys, highly polished and anodized, embellished with finely etched decals, this set is a new experience in state-of-the-art technology.
Recent improvements include a choice of power ACCUSHIFT or conventional shift levers, upper and lower derailleur tension springs, a new double crankset with a bolt circle diameter of 130mm, allowing for the use of a 38 tooth inner chainring, brake calipers have low tension return springs concealed in the pivot and adjustable angle brake shoes.
With sealed bearings for quiet running, all you'll hear from silky smooth Superbe Pro is the reassuring click as ACCUSHIFT engages – first time, every time.



A REAR DERAILLEUR
RD-SB00
●Twin tension springs
●Brass bushings
●Stainless steel pivots
●Sealed bearing pulleys
Capacity: 26T
Maximum rear sprocket:
23T* (24mm dropout)
25T* (28mm dropout)
*May be increased by 3T when used in non-index mode
Chainring difference:
12T max
Weight: 195g

B FRONT DERAILLEUR
FD-SB00-B (Braze-on)
FD-SB00-H (Hinged clamp, ϕ28mm & 28.6mm)
●Brass bushings
●Stainless steel pivots
●Heat treated cage
Chainring difference:
16T max
Weight: 92g (clamp type)

C SHIFT LEVERS
SL-IP00-B (Braze-on)
SL-IP00-C (Clamp-on, ϕ28.6mm)
Index option:
IPC 'RE'/'UL'/'Power'
L.H. Lever: power control
Weights: 85g (SL-IP00-B)
104g (SL-IP00-C)
N.B. SL-IP00-B is supplied with alternative back plates for use on the bosses of aluminium and carbon-fibre frames.
SL-IP00-C levers must not be removed from their clamp.

SHIFT LEVERS (NON ACCUSHIFT)
SL-SB00-B (Braze-on)
SL-SB00-C (Clamp-on, ϕ28.6mm)
R.H. lever: power control
L.H. lever: power control
Weights: 56g (SL-SB00-B)
81g (SL-SB00-C)

D BRAKES
BA-SB00-S (Short reach, 39–49mm)
BA-SB00-N (Normal reach, 47–57mm)
●All new design featuring thrust bearings and internal coil springs for improved efficiency and neater appearance.
Weight: 362g (pair)

E BRAKE LEVERS
BL-SB00-N (Standard)
BL-SB00-S (Compact)
BL-SB10 (Aerodynamic)
●Ergonomic design
Hood colours:
black or brown (SB00),
dark grey (SB10)
Weight (pair): 232g (SB00),
236g (SB10)

F FREEWHEEL
See page 14

G CHAIN
See page 14

HEADSET
See page 13

H CRANK SET
CW-SB10
●Forged light alloy cranks
●Low profile, offset crank arm
●Super Duralumin chainrings
Bolt circle diameter:
130mm
Chainring sizes:
38 to 43T, 48 to 53T
Crank lengths: 165mm:
167.5mm: **170mm:**
172.5mm: 175mm
Weight:
634g (52×42T, 170mm)
For bottom bracket set see page 13

J HUBS
HB-SB00
The ultimate in small flange, quick release hubs for those special wheels.
●Sealed cartridge bearings
●Dished and slant cut flanges
Spoke drillings: 20, 24, 28, 32 or 36 holes
Over locknut dimensions:
front: 100mm
rear: 120mm or 126mm
Weight (pair): 537g

K PEDALS
PL-SB00
●Sealed cartridge bearings
●Replaceable plates
●CroMo axle
Cornering clearance: 32°
Axle thread:
(JIS) 9/16″×20T
Weight (pair): 290g

L SEAT POST
SP-SB00-S (200mm)
SP-SB00-L (250mm)
●Anodized aluminium alloy
●Forged body and clamp
Diameters: 25.0. 26.4, 26.6, 26.8. 27.0 and 27.2mm
Weight (nominal):
238g (200mm)

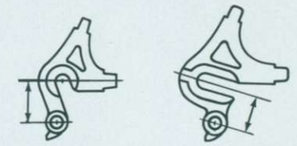
SUNTOUR DERAILLEURS

Key to specifications

Each type of front or rear derailleur is designed to operate efficiently over a permitted range of gear ratios. Exceeding these limits may cause unsatisfactory shifting and may even damage the derailleur mechanism.

Capacity: The difference between the largest and smallest chainring added to the difference between the largest and smallest sprockets on the freewheel.

Maximum rear sprocket: The maximum number of teeth permitted on the largest freewheel sprocket. This can vary according to the frame dropout dimension:



Chainring difference: The number of teeth after subtracting the smallest chainring from the largest. This figure limits both front and rear derailleur capacity.

N.B. The limits are calculated for normal component specification. Figures may vary according to chainring size, type, and differential, hub position, freewheel space, dropout type, chainstay length, etc.