hybrid



street

touring

racing

tandem



n i ng tele n

Tough bikes for tough conditions, our mountain bikes are built to cope with all the toil of the long uphills as well as the pounding of breakneck descents. A choice of eleven seriously good bikes designed for riders of all standards - from the hardcore competitor to the off-road novice.

# hybrid

If you like the style of the mountain bike, but recognise that most of your cycling is likely to be on-road rather than off, where speed and agility count, then you are just the person we had in mind when we developed our innovative new seven-model hybrid range.

## street

Should your requirement be for a bike that is simply easy to ride, and supremely comfortable, where 'performance' means less effort, and practicality counts, then look no further. Our street range is designed to be equally at home on the muddy canal tow-path as on the uneven city streets - truly bikes for all seasons.

# touring

Planning to travel further afield? Then, whether it's a weekend tour of the local countryside or a cross-continental expedition, the proven choice is a touring bike from the world-renowned Dawes range.

### racing

Ideal for full-blown competition or fitness training, our lightweight racing bikes are handbuilt with thin gauge Reynolds tubing.

Each features tight frame angles and a short wheelbase for excellent power transfer and performance cornering.

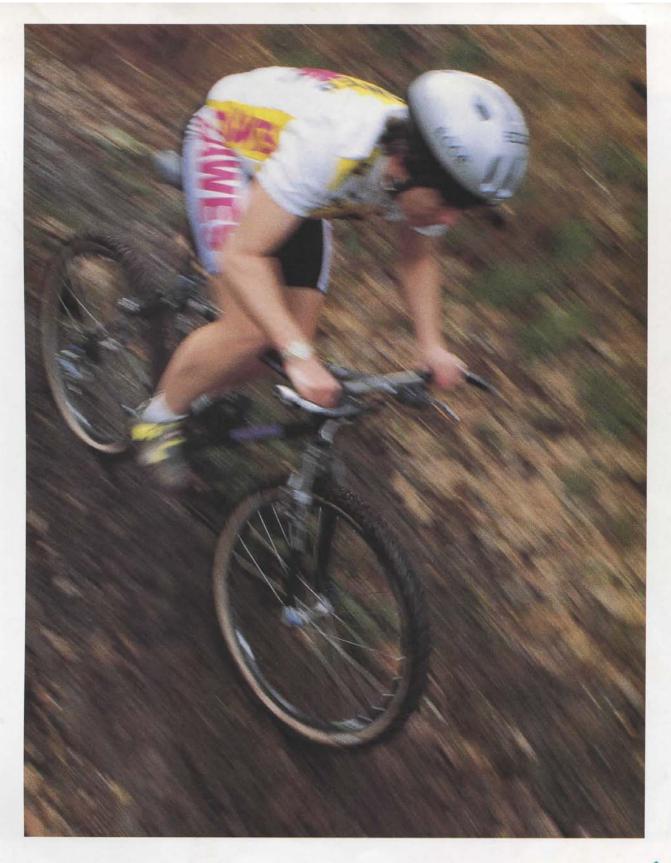
Designed strictly for speed - and excitement.

# tan de m

Twice the fun of solo bikes, tandems add teamwork and togetherness to the cycling experience. Our expanded range now offers you a choice of styles - touring, mountain or street - and a wider selection of sizes, to suit a variety of captains and stokers.



n i we<u>te</u> e n



### The Edge Team



Designed to satisfy the most demanding of competitors. The Edge Team is both the flagship and blueprint for the Dawes '94 offroad range.

Tested recently by Mountain Biking UK magazine's 'Wrecking Crew' (who pride themselves in being ruthlessly honest), the 1994 model scored a remarkable total

of 98 points out of a possible 100, and was acclaimed as "a superb top-end machine.....we couldn't fault the ride".

For our part we can only concur with their final conclusion – "we would thoroughly recommend a close look".

Built strictly to order.

SIZES: 16", 18", 19", 20"



throughout. Geo-Max 653 forks. Option: Pace RC-35

















# The Edge Extra

Well capable of being taken to the edge (and sometimes over it!), this competition level machine has a hard-earned reputation for being 'totally hammerable.'

For the new season, the Dawes design team have focussed their efforts on further reducing the weight, and at less than 11 kilos, The Edge Extra offers an unrivalled package of strength, rigidity and lightweight performance.

SIZES: 16", 18", 19", 20"



Reynolds 653
Custom Mn Mo
butted tubing
throughout.
Geo-Max 653
forks.
Option: Pace RC-35
suspension.











## he Edge

Equipped with Shimano's much-acclaimed eore LX gruppo and a new, leaner wheel and imponent spec, The Edge is a highly-affordable brion for anyone committed to top-flight impetition or serious off-road riding.

Fillet-brazed using a customised Reynolds 653

tubeset, The Edge series is handbuilt to combine dynamic traction for aggressive hill-climbing with stability and control for high-speed descents.

Give yourself The Edge this coming season.

SIZES: 16", 18", 20", 22"















### Off Limits

Off Limits was our top-selling mountain bike on the Continent in 1993. So, for 1994 we're giving you even less bike for your money! How come? Well, there's a redesigned 'custom' frameset, new Deore LX groupset, and upgraded

rims, tyres, spokes and saddle – all of which keep the pounds off the weight without loading the pounds onto the price. SIZES: 16", 18", 20", 22"













# Kickback Comp

Designed specifically for the rigours of off-road competition and ardcore riding, Kickback Comp really is one for the rough stuff.

There's an upgraded Reynolds frame, with a race-proven pedigree, lightweight pair of wheels, and a package of premium features.

SIZES: 16", 18", 20", 22"



lugged & brazed with Reynolds 501 Custom Cr Mo botted regular/oversize frame tubes. Vanadium stays Er Mo oversize fat tager forks. Option: SR



Shimano STX 21-speed Dual S compact transmission. M-System alloy canti brakes.



STX Rapidfire Plu STI shifters & SLE brake levers. Optical gear



STX parallax Q/R hubs. Compag Zari box section rims. Stainless spokes. Ritchey Z-Max tyres.



finish stem & bars.

Oversize Ritchey
headset. Allay bar
ends. Vetta SL
saddle. Lite allay
pillar & Q/R. Allay
pedals.











STX Rapidfire Plus gear shifters with Optical Gear Display





Alivio Rapidfire-L gear shifters with Optical Gear Display



#### Kickback

If full-blown off-road competition is not quite your style, but you still expect a quality package that can cut it with the best of them, then Kickback's designed for you.

The Cr Mo frame is strong yet light. The STX

groupset has all the features of Shimano's top-ofthe-line groups, including Rapidfire Plus trigger levers for precision shifting. And there is a host of special lightweight features as standard. SIZES: 16", 18", 20", 22"













#### One Track

If you thought your budget would never stretch to a performance off-road mountain bike, think again! Because, to quote Mountain Biking UK magazine\*, "the One Track performs flawlessly", offers a "superbly balanced ride", is "excellent value" and "does everything better than most". In short "it shines". What more can we say?

SIZES: Mens (diamond): 16", 18", 20", 22" Womens (open): 171/2", 191/2"

\*November 1993















### Die Hard







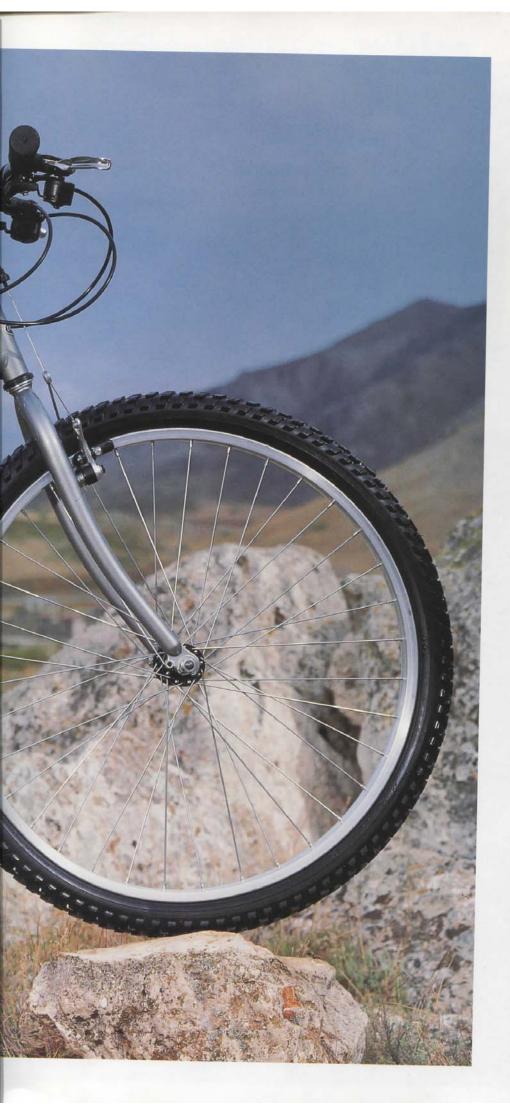






























Tourney 30 shift lever with d Gear Display





#### Hardware

One of the lightest bikes in its class, Hardware's spec is as well-balanced as its ride, offering a host of advanced Shimano functions at an entry-level price. The shifting performance is light and precise, and the M-System brakes deliver dependable

stopping power whatever the weather conditions-features designed to put you, the rider, in complete control when the going gets tough. SIZES: Mens (diamond): 16", 18", 20", 22" Womens (open): 17'/2", 19'/2"















### Vertex

A classic example of our commitment to giving you quality and great value for money-whatever the price of the bike.

The tig-welded Cr Mo frame incorporates many design features taken from our top models, such as cables mounted along the top tube, and a reverse seat bolt to keep it clear of the mud.

The 18-speed gears are supplied by Shimano and the alloy wheels are built to last. And there's a choice of 2 colours.

Quite simply, if you can find a better bike at the

price, buy it!

SIZES: Mens (diamond): 16", 18", 20", 22" Womens (open): 17<sup>1</sup>/<sub>2</sub>", 19<sup>1</sup>/<sub>2</sub>"



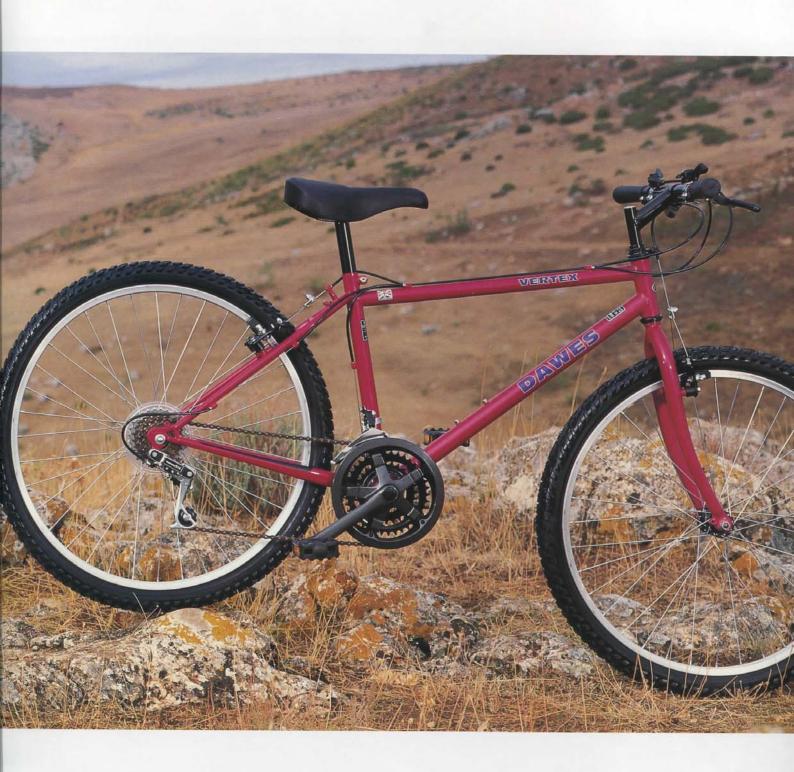


















Fillet-brazing is a highly skilled method of joining tubes, which eliminates the need for lugs.
The result is a lighter frame.

### Synthesis 653 XT

SYNTHESIS def - combining of elements into a whole.

How better to describe this new generation of on/off road bike? Durable and rugged like a mountain bike, lightweight and responsive like a street bike. Offering a 'dream ride', the Synthesis series is truly more than the sum of its parts.

This flagship model of the hybrid range is a bike on which no expense has been spared, as a quick glance at the key points alongside will confirm.

SIZES: 17", 19", 21", 23"











## Synthesis 653 LX

At the heart of the Synthesis series is a beautifully crafted lugless frameset, fillet-brazed at low temperatures for inherent strength, using a customised set of 653 heat-treated tubing for lightweight performance.

Specced to a similarly high standard of components, Synthesis 653 LX is an outstanding multi-purpose machine.

SIZES: 17", 19", 21", 23"



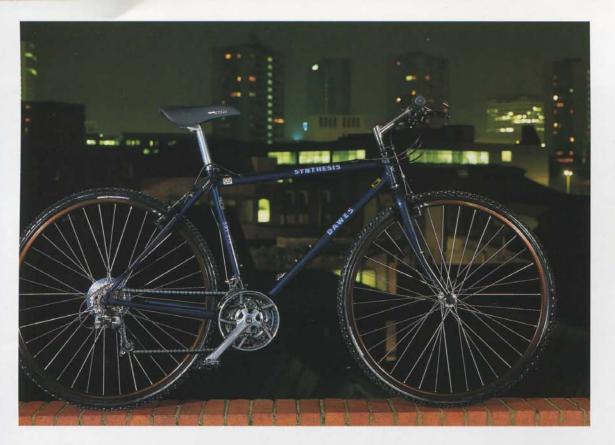
















### Synthesis 501 STX

Equipped with Shimano's all-new STX groupset, Synthesis 501 STX boasts all the latest functions and technical benefits, including Advanced Light Action gears for lighter, more precise shifting, and a HyperDrive-C compact drive train.

With all the lightweight manoeuvrability of a bike designed primarily for the road, yet a style and controllability that reflects its MTB heritage, Synthesis 501 STX promises you'll enjoy your cycling to the full.

SIZES: 17", 19", 21", 23"











#### Synthesis 501 Alivio

Quick, responsive and built for speed, this 'entry' model in our Synthesis series shares the special geometry and fillet-brazed construction methods of its 'big brothers'. Whilst utilising less expensive frame materials and components, this bike is still no lemon when you ask it to perform.

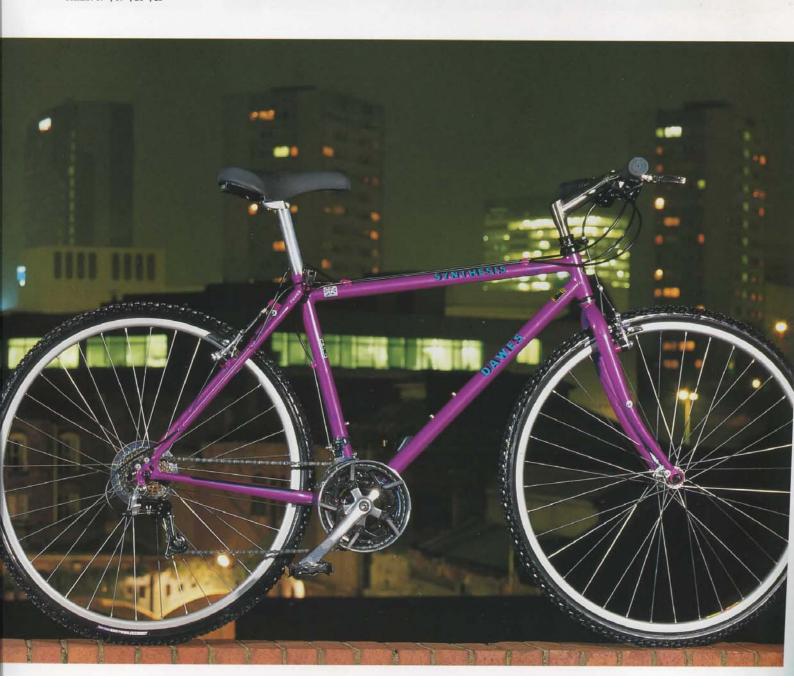
Available in a choice of two colours.

SIZES: 17", 19", 21", 23"







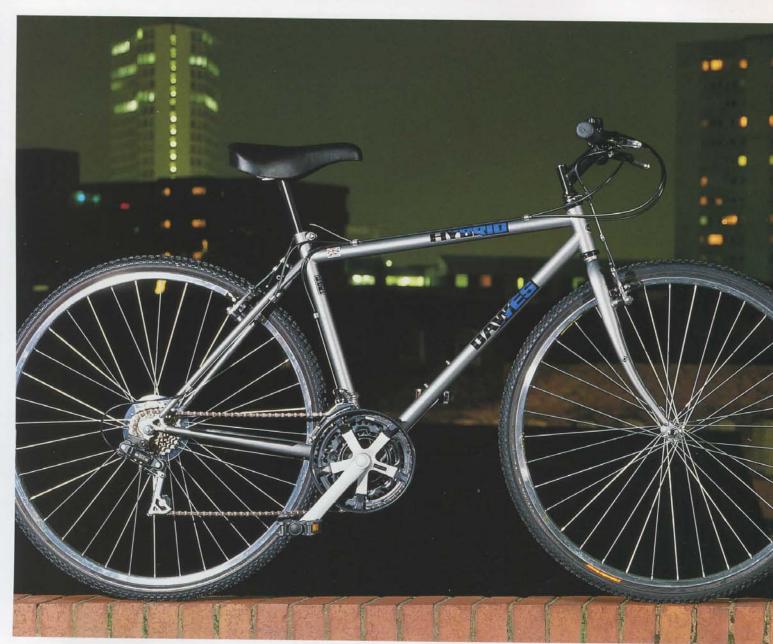














#### Hybrid Alivio (OPPOSITE)

Featuring a special unisex frame design, with a low top tube for a stiffer ride and plenty of clearance, the new hybrid series is the ideal choice for the

Boasting a full Shimano Alivio groupset, complete with oversize parallax hubs and a lightweight compact HyperDrive-C transmission, this bike offers quite outstanding value-for-money.

SIZES: 17½", 19½", 21"











#### Hybrid Tourney (LEFT)

Shimano's new Tourney 30 series component groupset brings a whole host of advanced functions to a new generation of cyclist.

Functions such as Advanced Light Action for lighter, more positive shifting performance. Dial-type Optical Gear Display for at-a-glance gear selection. And M-System brakes for dependable all-weather stopping power.

SIZES: 171/2", 191/2", 21"













## Hybrid 18-S (RIGHT)

An excellent entry-level choice for the 'hybrid convert'.

There's a lively tig-welded frame with a well-capable range of quick-shift indexed gears, cantilever brakes for serious stopping power, and heavy 700C tyres to soak up the bumps.

Perfect for city streets and those off-road short-cuts.

SIZES: 171/2", 191/2", 21"

















Deore XT Rapidfire Plus gear shifters

### Mean Street XT

Mean Street XT has been designed for those who truly appreciate premium quality in a bike. Hence the 531 Super Tourist frameset.

Substantially upgraded for '94 and featuring Shimano's compact XT groupset, our flagship Street model is handbuilt specifically to deliver uncompromising 'town and trail' performance and maximum enjoyment.

SIZES: 19½", 21", 22½", 23½", 25½"













#### Iean Street

Featuring the latest upgraded version of our alaxy series 531 frameset, Mean Street combines I the strength and handling characteristics of a assic English touring bike with the innovation of panese components technology – offering all the

high-performance benefits and durability you would expect of a competition-level mountain bike groupset.

SIZES: 19½", 21", 22½", 23½", 25¼"

















### Street Sharp

Widely praised in the cycling press for its responsive handling, the awardwinning Street Sharp has been further upgraded for the '94 season to Shimano's all-new STX compact group.

A bike of real quality, style and functionality, Street Sharp just goes from strength-to-strength.

SIZES: Mens (diamond): 19½", 21", 22½", 23½", 25¼" Womens (open): 19½", 21"















#### Back Street

The '94 Back Street is lighter and better than ever, with a design that includes many of the features of our top-end Street bikes - including a new, stiffer oversize touring frame and all the benefits

oversize touring frame and all the benefits
of Shimano's latest compact drive train
system.
Highly successful last year, this model
offers excellent value-for-money.
SIZES: Mens (diamond): 19½", 21", 22½", 23½", 25¼"
Womens (open): 19½", 21"















### Easy Street

Our top-selling Street bike last year. Easy Street boasts a host of special features, including a Shimano groupset, complete with the easy-to-use Rapidfire repeat function uni-lever gear controls, mounted on a superb Reynolds frame, and shod with a pair of nimble alloy wheels.

The perfect bike for everyday, out-and-about cycling.

SIZES: Mens (diamond): 19½", 21", 22½", 23½", 25½" Womens (open): 19½", 21"

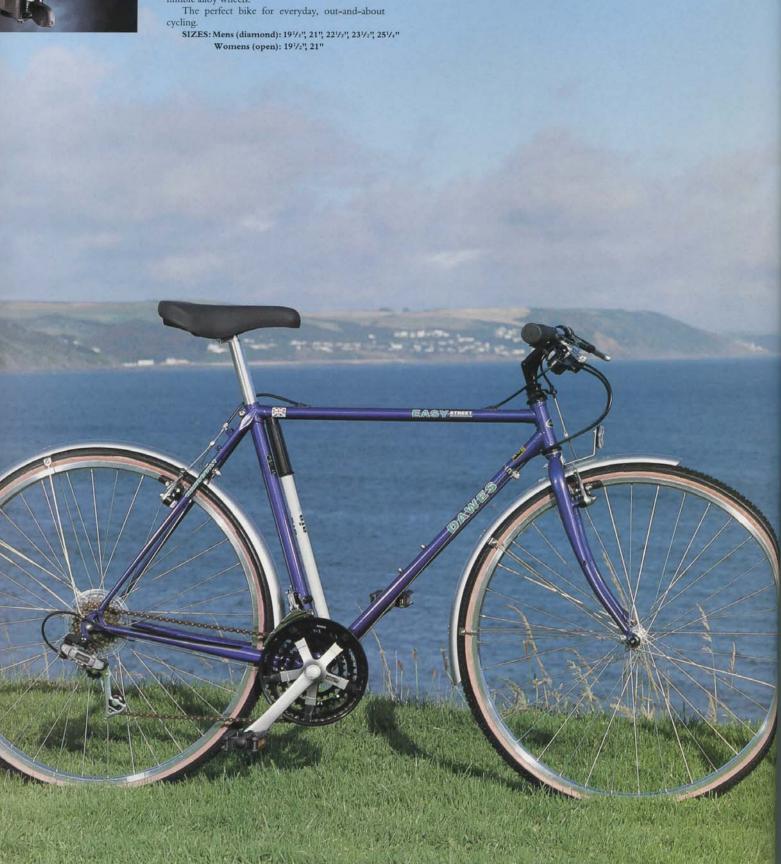
















#### Street Life 18

Street Life 18 is a bike for those whose cycling needs are relatively uncomplicated, but who nevertheless still demand lightweight performance and the latest features - including Advanced Light Action gears for more precise gear shifting, with ata-glance optical gear display, and M-System alloy canti brakes for dependable stopping power, whatever the weather conditions.

SIZES: Mens (diamond): 19½", 21", 22½", 23½", 25¼.
Womens (open): 19½", 21"









Tourney 30 indexed thumbshifter optical gear display. Tourney allo



#### Street Life

Dawes have long been known for building quality bikes - at a price.

In the case of Street Life, the price is remarkably low, especially when you consider it still boasts components from the likes of Shimano, Weinmann and Alesa mounted on a handbuilt frame. A bike of great style and value, with a choice of 6-speed or 12-speed gears.

SIZES: Mens (diamond): 21", 22<sup>1</sup>/<sub>2</sub>", 23<sup>1</sup>/<sub>2</sub>" Womens (open): 19<sup>1</sup>/<sub>2</sub>", 21"



















With a pedigree stretching back over 30 years, er Galaxy is the product of literally millions of es of serious touring.

The world-renowned frameset has been fully redesigned for the '94 season, enhancing

the lateral stiffness but without sacrificing any of the comfort, stability and load-bearing characteristics upon which its enviable reputation has been built.

SIZES: 19½", 21", 22½", 23½", 25¼"













Continental Top Touring tyre - with an extra p puncture resistance.



Box-section, double eyeletted rim - for added street



Seat cluster with internal cable routing, and oversize increased rigidity.



Stronglight A9 sealed roller bearing alloy headset - ultra smooth and hard wearing.



## r Galaxy Plus

n only the very best will do, Super Galaxy te ultimate choice. abining our classic English touring frameset te technical excellence and flair of

Campagnolo's Italian design team has produced a custom-quality tourer ready to take on the world. SIZES: 19½", 21", 22½", 23½", 25½"











# touring



axy

e most famous name in cycle touring, the remains the first choice for thousands of ed enthusiasts.

turing Shimano's latest state-of-the-art STX nents, including a compact transmission with

SG-X chainrings for fast and smooth chain transfer, to complement the upgraded frameset. The new Galaxy is something quite special.

SIZES: 19<sup>1</sup>/<sub>2</sub>", 21", 22<sup>1</sup>/<sub>2</sub>", 23<sup>1</sup>/<sub>2</sub>", 25<sup>1</sup>/<sub>4</sub>"











#### Horizon

Take a close look at the key points listed alongside and you'll quickly appreciate just how comprehensive the Horizon package is.

comprehensive the Horizon package is.

Further upgraded for '94, it incorporates many of the ideal touring features developed for our Galaxy range.

Horizon is a seriously good tourer at a seriously good price.

SIZES: Mens (diamond):19<sup>1</sup>/<sub>2</sub>", 21", 22<sup>1</sup>/<sub>2</sub>", 23<sup>1</sup>/<sub>2</sub>", 25<sup>1</sup>/<sub>4</sub>" Womens (open):19<sup>1</sup>/<sub>2</sub>", 21"



Reynolds 501
Gr Mo butted from faben.
New semi-oversit touring design.
Vertical dropouts
Gr Mo unicrown aero forks.



Shimond Alivio grouptet. 21-speed StS gears with A400 down tube levers. Contriever alloy brokes with A351 SLR aero levers. Compact





#### Sterling

If your idea of cycle touring is a day out around the highways and byways, rather than a circumnavigation of the globe complete with

kitchen sink, then Sterling is the perfect choice. SIZES:Mens (diamond):19½", 21", 22½", 23½", 25½" Womens (open):19½", 21"



Reynolds 500
Cr Mo frame tube
Vertical dropouts
Internal cable
routing.
Unicrown aero



18-speed SIS goars and chainset. Contilever brakes with alloy levers.



Atom alloy hubs, Q/R front Alloy 700C rims Touring tyres w













wailable, Linear framesets supplied with headset fitted.

#### Linear

If you insist on superior performance, and are looking for a bike that is lightning-quick, superbly stiff and handles like a dream, then look no further.

Crafted from heat-treated Reynolds 653 tubing, and an investment cast lug-set, in our Custom Frame Shop, Linear weighs in at a meagre 22lbs.

Built strictly to order.

SIZES: 20", 211/4", 221/2", 231/2", 241/4" (51/54/57/60/63cm)

















## Stratos EP

Stratos EP brings together Dawes' race-proven, handbuilt, British 531C frameset with the engineering excellence and classic Italian styling of Campagnolo - acknowledged masters as far as most serious racing cyclists are concerned.

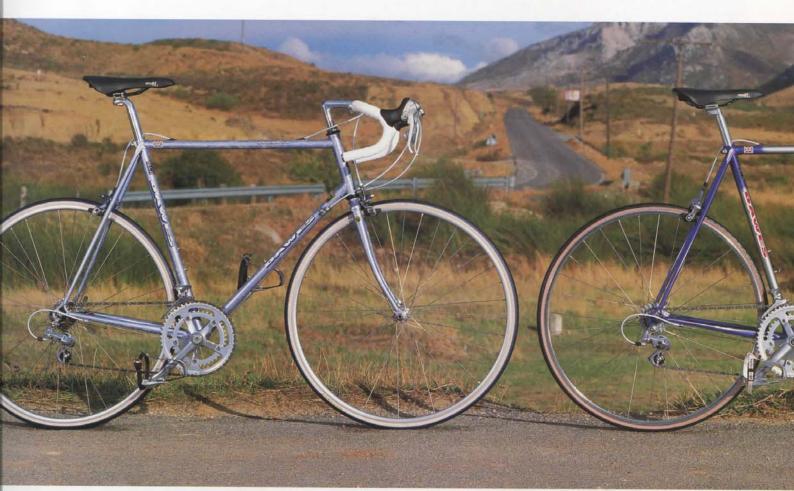
And their latest Stratos groupset, with its combination Ergopower brake and gear levers, makes that legend available to a whole new generation of competitive road racers.

SIZES: 20", 21<sup>1</sup>/<sub>4</sub>", 22<sup>1</sup>/<sub>2</sub>", 23<sup>1</sup>/<sub>2</sub>", 24<sup>1</sup>/<sub>4</sub>" (51/54/57/60/63cm)













#### Stratos STI

Perhaps the most exciting technical development of the 1990's, Shimano's Dual Control combination gear/brake levers have helped top professionals and amateur riders alike knock seconds off their times.

Now this innovation is also available to riders on a sub £700 budget. Combine this with a handbuilt 531 Competition frameset, and a premium-spec wheel package, and you have a bike to beat the bunch.

SIZES: 20", 211/4", 221/2", 231/2", 243/4" (51/54/57/60/63cm)









### Response Plus

If peak-condition fitness is your goal, you need a bike that can perform to your standards, but doesn't cost the earth.

That's why Response Plus combines a close clearance frameset with Shimano's latest race groupset, which offers a host of advanced functions from the pro-level groups, including 16-speed gears with indexed front shifting and fingertip braking performance.

Outstanding value for anyone on a sub £500 budget. SIZES: 20", 211/4", 221/2", 231/2", 243/4" (51/54/57/60/63cm)









## *Impulse*

Judged to be "The £450 racer champion" in their '93 Best Buy Awards, Cycling Plus magazine concluded that "The Dawes Impulse rode just as capably as bikes twice the price.... a first-rate bike for beginner time trialing and road racing, even for just a very merry dance down the road'

SIZES: 20", 211/4", 221/2", 231/2", 243/4" (51/54/57/60/63cm)









#### Response (BELOW)

Designed to provide the 'feel' of a full-blown competition bike, without the associated price tag, Response is aptly named.

The Reynolds 501 frame shares the geometry of our pro-series, to

deliver quite electrifying pace and sprinting ability.

Equipped with a full Shimano groupset, Response promises











## tra Plus

A popular choice for fitness freaks, Ultra Plus been substantially upgraded for '94, to a full nano spec, with 14-speed indexed gears. The slightly longer wheelbase means extra

stability and comfort, whilst mudguard clearances make Ultra Plus ideal for training 365 days-a-year. SIZES: 21", 22½", 23½", 25½" (53/57/60/64cm)













Ultra

Upgraded for '94, Ultra is designed to get the drenalin flowing without emptying your wallet. It's a quality, entry level package that promises

all the performance benefits of a handbuilt Reynolds frame, and weighs in at less than 25lbs. SIZES: 21", 22½", 23½", 25¼" (53/57/60/64cm)



















## Double Edge



As Mountain Biker magazine concluded, "Double Edge could be most people's idea of the perfect machine!"

Designed specifically for those who want to 'double up' off the beaten track, the backbone of Double Edge is a bomb-proof frameset, upgraded for the new season to Reynolds 653 tubing for extra stiffness.

The top-notch components package, built around Shimano's revamped Deore XT groupset, has all the guts you'll need for any terrain you choose to tackle.

It's the ultimate off-road experience.

SIZES: 18/16", 20/18"



Fillet-brazed with Reynolds 653 Custom Mn Mo butted tubing throughout. Direct lateral design. Geo-Max R653 oversize forks.



Shimano Deore XI
24-speed Dual SIS
gears, cassette
treewheel & SLR
Plus alloy canti
brakes.
Deore tandem
chainset with XI



eore XT Rapidfire us STI gear liters & Serva



Decre XT parallax 2/R hubs, 36 hole. Uesa 9021 box ection double cycletted rins. 37 Champion tainless spokes. Utchey Z Max



stem. Vettu SL saddles Lite alloy pillars. Zero bolts. Alloy pedals. Dia Compe SA-2



## Kickback Comp Twin



A go-anywhere mount for two, the Kickback Comp Twin is a new addition to our highly successful tandem programme.

Sharing the same geometries as our Double Edge model and fillet-brazed using a customised semi-oversize Reynolds tubeset, the frame combines stiffness, strength and comfort, with a raised bottom bracket for extra ground clearance.

Study the component spec and then check out the price - it's an outstanding package. SIZES: 18/16", 20/18"



Fillet-brazed wii
Reynolds 501
Custom Cr Mo
butted frame tu
Direct lateral
design.
Cr Mo unicrown
oversize farks.



Shimano STX 21-speed Dual Si gears, cossette freewheel & M-System alloy canti brakes. Stronglight tand chainset with cossette RR













## Street Style Twin



Equally at home cruising country lanes as negotiating canal tow paths and bridleways, this is a premium quality tandem package for all seasons.

A twin sister to our Galaxy tandem, Street Style combines rugged versatility with lively

responsive handling, SIZES: 21½/19", 23/19", 23/21" (\*Step-over design)













## Back Street Twin



Another new addition to the Dawes tandem stable, Back Street Twin is a highly affordable, yet well specced package.

Incorporating many of the key features and benefits from our innovative award-winning 'Street' range of on-off road bikes, plus the hands-on practicality of Grip Shift gear controls, this is the ideal introduction to the unique pleasures of tandem cycling. SIZES: 21/17", 21/29", 23/21" ("Lady-back open design)

















## Galaxy Twin



With a pedigree stretching back over half a century, the Galaxy Twin is widely regarded as one of the world's classic touring bikes.

Featuring a semi-oversize direct lateral frame for extra rigidity, upgraded wheels for superior strength, and a host of premium features, this is a truly outstanding touring tandem package for those who demand the very best.

SIZES: 211/2/19", 23/19", 23/211/2" (\*Step-over design)













### Horizon Twin



Strong, dependable and built to a classic marathon design with a shorter wheelbase for stability and ease-of-handling, Horizon Twin is a genuine touring tandem, which offers exceptional value-for-money.

SIZES: 21½/20", 23/20", 23/21½" (\*Step-over design)













ZED is our range of mount bikes designed for kids and ad whose budget is tight, but want reassurance of Dawes expertise quality control.

Quality that's reflected in both components we select and our h finishing of every ZED model. details, ask your local Dawes deale contact us at the address overleaf. some examples are:



Tempest - adult frame style



Predator - kids frame style



Zig Zag - ladies/girls frame style

Racing

Tandems

Please	send	me	your	1995	Dawes	cata
when it b	ecom	es av	ailable	5.		

I am part	icularly interested in: (please	
Mountain		
Hybrid		
Street		
Touring		

Name .			_
Address			
	 		7

Postcode

To: Dawes Cycles Limited, FREEPOST BM Birmingham B11 1BR.

## The Ultimate Paint System.

Every Dawes bike now comes with a revolutionary new paint system called **DAMAGE LIMITATION**™ that allows Dawes to offer a **comprehensive 5 year paintwork warranty**\*. This remarkable process provides a finish that is twice as thick and several times more durable than the paintwork on a typical motor car, offering exceptional resistance to chips, scratches and corrosion.



# We build our bikes to be beautiful and we build them to perform. They're bikes you'll be proud to own.

It doesn't matter whether you're a novice to bikes or a seasoned pro, you'll have noticed that the market offers an immense, and often bewildering, amount of choice. So why should you decide to buy a Dawes bike rather than any other?

A leaf through this brochure will quickly show you the exciting designs and paint-finishes on the Dawes range. What it can't show is the full quality of the build. As you know, the heart of any decent bike is the frame - and Dawes are renowned for their craftsmanship and attention to detail in precisely this area.

Over sixty years experience in a continually developing technology means the single most important factor which determines the performance, handling or comfort characteristics of a bike - the frame geometry - is perfect, to the last degree and millimetre.

It means Dawes have the technical know-how to ensure the most suitable materials are specified for each frame design, to achieve the ideal balance between lightness and dependability.

And it means every single Dawes frame is constructed to painstaking standards - from the meticulous hand-building of our fillet-brazed frames to the precise quality-control checks of our tig-welded versions.

It's this degree of commitment and skill that gives Dawes the

confidence to offer a *lifetime guarantee* on all our frames and forks - the ultimate reassurance of superior quality.

Whatever your budget, a Dawes bike is designed to be totally fit for its purpose, which involves the skilful mixing and matching of components, selected from the world's leading manufacturers. Names like Shimano, Campagnolo, Alesa, Vetta are commonplace on Dawes bikes. But a good looking spec sheet won't add up to a great bike unless everything is put together with expert regard to compatability, weight and strength - another area where Dawes have the expertise and the enthusiasm to get it right. It won't necessarily show in the way the bike looks, but it will certainly show in the way it rides and handles.

And now the bottom line. A Dawes bike really does represent excellent value for money. A little extra invested in a well-designed and constructed bike will pay dividends in terms of performance, durability and sheer enjoyment. And that's why you should choose a Dawes.

For full details of the terms and conditions please refer to the Dawes Owners Manual.

Dawes' quality systems have been assessed and approved by Lloyds Register to BS 5750, ISO 9002 and EN 29002 international standards. Full specifications, including frame geometries, are included in our 'Bike Specification & Retail Price List' available on request from your dealer. Specifications subject to cha



Price List' available on request from your dealer. Specifications subject to change without notice. Every Dawes bike is fitted with a full reflector kit which conforms to BS 6102.