

*Saxonette
& Electra
95*

HERCULES
MY FRIEND FOR LIFE

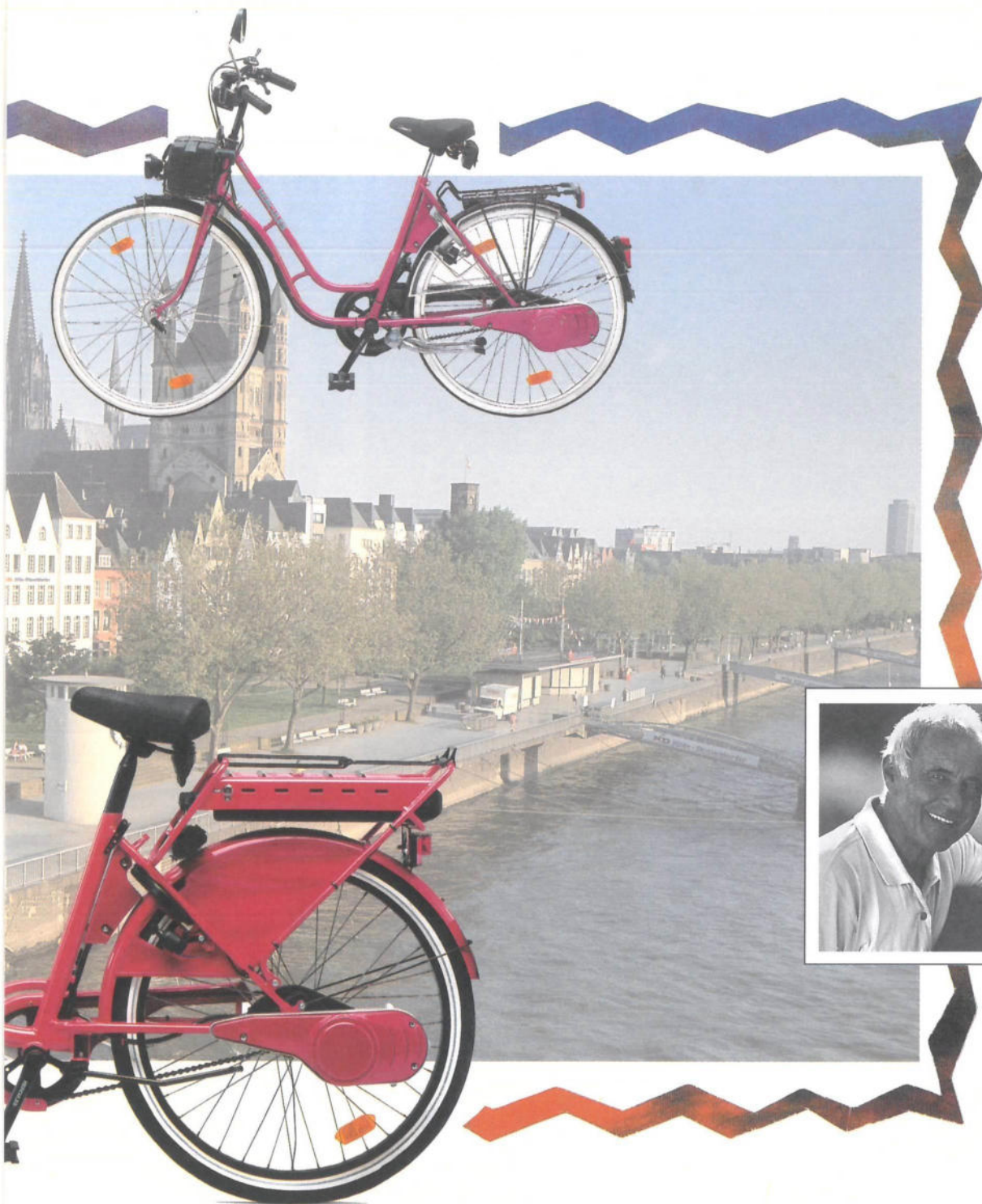
Electra Classic/Comfort



The natural way to
cut through traffic. Just
choose new paths.

Get out of the traffic chaos and into fun. Discover new routes with Electra and Saxonette. Gentle on the environment and your legs.

Without hold-ups or being stuck in a bus. Because with Electra and Saxonette you always have a green light, not only in the open countryside. You don't even need a driving licence (if you were born before 1 Apr 1965, and you can use all paths which are dedicated to bikes and mopeds.



**The plug at home -
with Electra on the move.**

Electra has the battery which
provides a breath of fresh air.

Instead of having to suffer from noise, exhaust gasses, or stress, your ride
is quiet and relaxed with the blue environment seal. Should you run out
of steam you can instantly draw on the power of your electric drive by
just turning the grip. By the way: the Electra by Hercules was the first
electric bicycle on the market. You see you can rely on our experience!

„We have decided on
a traffic concept which is
better for us all.”

Saxonette Classic



„I have pedalled long
enough, now I'm ready
to get some help.”

**Our little giant takes
you to the top.**

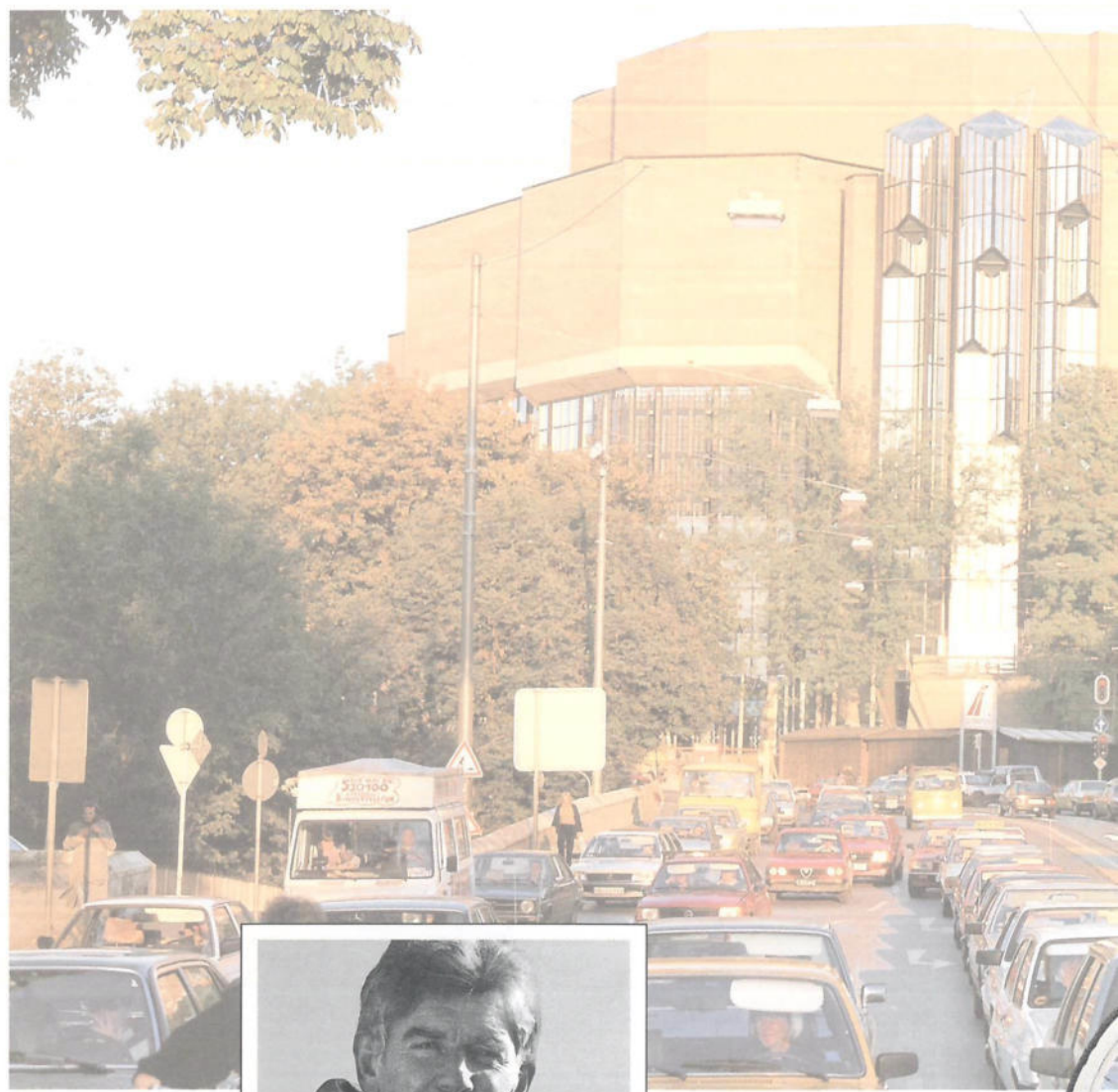
With a Saxonette it's not easy to run out of breath when tackling a climb. You can easily cover 100 km – no sweat! Should your legs get heavy after a long ride, switch over to the small wheel-hub motor. By pressing a button it will take over – making hardly any noise. The compact motor on the rear wheel is barely noticeable, noiseless,



and uses leadfree petrol sparingly. You start it simply by pressing a button. Accelerate – that's it! No clutch – no gear change. Service and maintenance of the Electra and Saxonette are reduced to a minimum. At full speed with the help of the motor alone, you can reach 20 km/h, and with a Saxonette, one tank full will take you 100 km! The good design award, presented by the Design Center Stuttgart in 1994, proves that the Saxonette Classic makes you look good as well.



Saxonette Comfort



„I will cover a 100 km
on 1.5 l of leadfree without
lead in my legs.“

**Change your style and
take it easy.**

You get further with a Saxonette. Your mobility grows, and you are often faster than by car. Not only do you get a better ride, but the environment benefits, too. Because it is especially frugal and quiet, it has been awarded the blue environment seal. Change to the Saxonette – the bike of the new ride.



Simple: just press and the motor starts.
Whenever and wherever you want.



Frugal, quiet, with little pollution - the compact hub wheel motor with electric starter.



Good position: the tank has a volume of 1.5 l. It will carry you over a distance of more than 100 km - without using your legs.

Technology for a fun ride

RTS RIEGER TEAM

Saxonette Classic/Comfort

Motor: Sachs two stroke hub wheel motor, air cooled

Piston capacity: 30 cm³

Performance: 0.5 kW/0.7 HP
at RPM: 3750 min⁻¹

Max. torque: 1,49 Nm
revolutions: 3000 min⁻¹

Gearbox: 1 gear automatic

Starter: reversing starter or electric starter

Brakes: SACHS drum brake rear, choice of back pedal brake. **Front brake:** Classic: cantilever brake. Komfort: SACHS drum brake

Tyres: Classic: 50-559, Komfort: 37-590

Frame: robust precision frame

Tank volume: app 1.5 l, 2 stroke mixture 1:100 or 1:50

Lighting: Halogen headlight with parking light facility

Displays: battery condition, speed, daily and total km, time

Consumptions/100 km: 1.1 l to ISO standard

Fuel: leadfree

Hill climbing ability: 8% (purely motor power)

Curb weight: app 30 kg

Laden weight: 130 kg

N° of persons: 1

Top speed: 20 km/h (Austria 10 km/h)

Colours: Classic: black, fire engine red, pine green. Komfort: prisma blue

Electra Classic

Motor: permanently excited DC, 24 V

Battery: nominal voltage 24 V, capacity 7 Ah, peak current 25 A, weight 6.4 kg

Range: app 20 km on level terrain with a total load of app 100 kg, 20° C

Loading time: app 2 h, over 500 loading cycles with full battery power are possible

Frame: robust precision frame

Pedal drive: SACHS Torpedo 3 gear hub and SACHS Super 7 hub.

Wheels: aluminum rims, 26" Top Touring tyres 50-559 by Continental

Brakes: 3 gear and 7 gear back-pedal brake, front: cantilever brake

Lighting: Halogen headlight with parking light facility

Displays: battery condition, speed, daily and total km, time

Curb weight: app 30 kg

Laden weight: 120 kg

N° of persons: 1

Top speed: 20 km/h, digitally regulated

Colours: fire engine red, pine green, polar silver

Electra Comfort

Pedal drive: SACHS Torpedo 3 gear hub

Brakes: front: SACHS drum brake, 3 gear back pedal brake

Tyres: 37-590

Colours: metallic dark blue

all further specifications see Electra Classic

Legal requirements: 20 km/h top speed (purely motor power), no legal requirement for a helmet, no driving license necessary (if born before 1 Apr 1965), third party insurance necessary.

Your Hercules Dealer

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MY FRIEND FOR LIFE

Nürnberg Hercules-Werke GmbH, D-90327 Nürnberg