

SIMSON



STUR



simson

star

Typ
SR4-21

Light
15/15W

Tank
8,5l

3,4 HP
60 km/h

Speeds
3

Fully floating suspension



Technical Data

- 1. Engine**
Manufacturer: IFA-Kombinat 1010 Rating: engl. und abgabetech. nach 82, CTRF Thälmann-Str. 61, 42617 Erft
- Type**
Operating mode: 4-stroke
- Stroke**
39.5 mm
- Displacement**
50 cm³
- Power**
3.4 HP at 6,780 rpm
- Maximum torque**
0.45 kgm at 5,800 rpm
- Cooling**
natural fan air circulation
- Lubrication**
33:1 mixture, castrol/motul-bearing oil
- Carburettor**
18.5 x 1.8, 18 mm diameter throat
- Igniting point**
1.8 mm before top dead center
- 2. Electrical System**
Ignition: magneto 6 V, 3000 rpm generator
Spark plug: 30 W with charging unit 14 14-200
Battery: 12 V, 4.8 Ah
Headlight: 2 x 15/15 W, 300 mm beam
Tailfeather: 18 W each
Brake light: 18 W
Parking light: 2 W (on handbrake sensor)
- 3. Power Transmission**
Clutch: four-plate lamellar clutch on shaft drive shaft gear non-operated
Gear: 3



- 4. Chassis**
Frame design: tubular
Front suspension: swingarm roller arm with flex shock absorber legs
Rear suspension: roller arm with flex shock absorber legs
- Maximum suspension clearance**
Front: 105 mm
Rear: 85 mm
Brake drum diameter: 105 mm
Brake lining width: 25 mm
- 5. Size and Weight**
Overall length: 1,980 mm
Overall width: 720 mm
Overall height: 1,150 mm
Wheelbase: 1,200 mm
Dry weight: 75 kg (fuelless)
Fuel tank capacity: 8.5 liter
Reserve chamber: 1.8 liter
Number of seats: 2
- 6. Performance**
Maximum speed: 60 km/h
Fuel consumption acc. to TGL 99-490, page 2: 2.1 liter/100 km



Design subject to alteration without notice.



star



IFA-KOMBINAT
ERFT
EXPORT-IMPORT
KÄUFER VEREINIGUNG
DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK
DDR-108 5074
ERFT



IFA-KOMBINAT
ERFT
KÄUFER VEREINIGUNG
DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK
DDR-108 5074
ERFT

simson

simson

simson

STAR

Your two-cycle ace in the hole



Good spirit is half of life

Naturally, quite a lot also belongs to the other half.
For instance maneuverability of mind and imagination.
And then the pleasure to put both in high gear
and keep them there. Today's motto is have a look around.
Don't play the flower on the wall. Live it up. Take part.
Forge plans. On construction sites, camping centers.
Enjoy the turbulence of metropolitan life. People who
should know claim you have to sprout your wings.
If you want to keep up. Be amongst the full-bloods.
Prove you know what belongs to success.
Sprout your wings—
hence, be venturesome
and smart.
Rely on your wings.
That also means
a full-blood, start-happy
machine

between
your legs around the clock.
You'd better select
a **STAR-Mokick**
that talks any language
with its two-cycle engine.
Low maintenance and
ruggedness at the same time.
And child's play to operate.

Your days will be livelier
and spunky
with such a
STAR from Suhl.
Both features will be of aid.
Alone or with a passenger. In the excitement of highways.
Devote yourself to the driving wind
and pleasant discoveries.
Columbus with horsepower in the sea of asphalt.



Technische Einzelheiten
Hersteller: Simson AG
Postfach 10000, D-5200 Euskirchen
Telefon: 04241/200-1
Telefax: 04241/200-110
Simson-Vertrieb GmbH
Postfach 10000, D-5200 Euskirchen
Telefon: 04241/200-110
Telefax: 04241/200-110