



Motorcycles

EA7-7420 Chicago 13, III.

R 26

TOURING MODEL 250 c. c. 15 hp with hydraulic damped swing frame

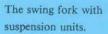


Powerful single cylinder engine. Special large air-intake ensuring cool and uniform air supply. Four speed gearbox with foot change. Very elastic clutch. Front and rear wheel suspension with suspension units and double

action hydraulic shock absorbers. Polished 18 in. light-alloy wheelrims. Full-width hubs with large diameter brakes. Fuel tank with locking tool box. Stop light.



R 26 with BMW "Standard" sidecar. Swinging axle and body equipped with rubber springing. Hydraulic braked sidecar wheel. Four-point ball joint attachment. Carries three people.

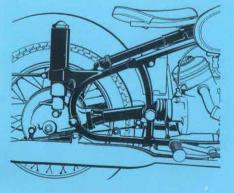




R 50 TOURING-SPORT 500 c. c. 26 hp. Powerful two cylinder engine. Hydraulic damped swing frame with suspension units and hydraulic shock absorbers based on experiences gathered with



racing motorcycles. Polished 18 in. light-alloy wheelrims. Fullwidth hubs with large diameter brakes. Stop light.



The final drive shaft is enclosed within the right hand rear swing arm, totally oil and dust proof. R 69 SPORT 600 c. c. 35 hp. High performance two cylinder engine. Hydraulic damped swing frame with suspension units and hydraulic shock absorbers based on experiences gathered



with racing motorcycles. Polished 18 in. light-alloy wheelrims. Full-width hubs with large diameter brakes. Stop light. Sprung sports seat or pillion seat.

TOURING-SPORT 600 c. c. 28 hp with BMW "Spezial" sidecar equipped with swing arm suspension. Very elastic clutch. Full-width hubs large diameter brakes of light-alloy. Stop light. Hydraulic damped swing frame



Sidecar swinging axle and body equipped with rubber springing. Oil pressure braked sidecar wheel, available also for solo use.

Engine

- Power output of the BMW R 26 increased to 15 hp
- Power output of the BMW R 50 increased to 25,6 hp
- Improved foot space through modified carburettor location
- Magneto ignition ensuring positive starting independent of the battery
- High efficiency air filtration through a Micronic-Filter incorporated within the air-cleaner

Clutch and Transmission

- New four-speed gearbox with torsional vibration damper giving improved performance in all gears
- Easy gear change
- Smooth and elastic clutch operation through specially developed clutch springs

New features of the **BMW** motorcycles

Swing frame

- Superb riding and road-holding characteristics through hydraulic damped swing frame based on racing experiences
- Tube-profile swinging arms controlling the movement of 18 in. wheels. Taper roller bearings are employed for accurate and reliable location of the swinging arms. Use of roller bearings, also for wheel bearing
- Controled smooth suspension of the front and rear wheel with ample movement through hydraulic damped suspension unit
- Final drive shaft totally enclosed within right hand rear swing arm
- New re-styled fuel tank
- Locking tool box now recessed into the left side of the fuel tank
- The rear suspension can be adjusted by hand when a pillion passenger is carried
- An adjustment for the castor angle of the front suspension is provided for precise alignment with a sidecar

26

Brake Horse Power		- 1
Cylinder		
Engine Capacity		245 6
Bore and Stroke	68	\times 68 mm
Revolutions per Min.		640
Compression Ratio		7.5
Lighting Equipment		6V/60V
Carburettor		3ing 1/2
Gear Ratios		
First 5.33:1	Third	2.04:
Second 3.02:1	Fourth	1.54
Final Drive Ratio Solo		4.16
Final Drive Ratio Sideo	int	5.2
Tank Capacity 3.1 Imp		U.S.Ga
Average Fuel Consump		
Solo	90 miles/I	mp. Ga
	77 miles/U	J.S. Ga
Sidecar	70 miles/I	
	58 miles/t	
Max. Speed Solo		74 m.p.l
Kerb Weight		346 lb
Wheels and Tyres		3.25×1
Handlebar Width		26 is

Overall Length

Saddle Height

R 5

Brake Horse Power		26
Cylinder	two transverse	
Engine Capacity	ALL PERSONS ASSESSED NO.	490 cc
Bore and Stroke	26	× 68 mm
	00	
Revolutions per Mir	1,	5800
Compression Ratio		6.8:1
Lighting Equipment	6V	60-90 W
Carburettor	Bing 1	24/45/46
Gear Ratios	777	-Market
First 5.33:1	Third	2.04:1
Second 3.02:1	Fourth	1.54:1
Final Drive Ratio S		
		3.18:1
Final Drive Ratio S		4.33:1
Tank Capacity		mp, Gal.
	4.4 1	J.S. Gal.
Average Fuel Consu	mption	
Salo	68 miles/L	mn Gal
	56 miles/U	
Max. Speed Solo		
max. apoca aoro		37 m.p.h.
Mark White		400000
Kerb Weight		429 lbs
Wheels and Tyres		3.5×18
Handlebar Width		233/4 in.
Overall Length		823/4 in.
Condeller Libriales		2011

Specifications

R 60

821/2 in.

301/2 in.

with BMW "Spazial" oscilluring axle sidecar

Brake	Horse Power		28
Cylina	ler tv	o transverse	
Engin	e Capacity		590 cc
Bore :	and Stroke	72	\times 73 mm
Revol	utions per Min.		5600
Comp	ression Ratio		6.5:1
Lighti	ng Equipment	6V	/60-90 W
	rettor		24/95/96
Gear	Ratios		
First	5.33:1	Third	2.04:1
Secon	d 3.02:1	Fourth	1.54:1
Final	Drive Ratio Sid	ecar	3.86:1
Tank	Capacity 3.7 h	np. Gal4.4	U.S.Gal.
Avera	ge Fuel Consun	ption	
	r 50 miles/Imp.0		U.S.Gal.
Max.	Speed sidecar w	ith 3 people	59 m.p.h.

Kerb Weight	705 lbs	
Wheels and Tyres, front	3.5 × 19	
rear	4.0×18	
Overall Width	63 in.	
Overall Length	931/2 in.	
Saddle Height	281/a in	

R 69

Brake Horse Power		35
Cylinder two	transverse	opposed
Engine Capacity		590 cc
Bore and Stroke	72	\times 73 mm
Revolutions per Min.		6800
Compression Ratio		8.0:1
Lighting Equipment	6 V	/60-90 W
Carburettor	Bing	1/26/9/10
Gear Ratios		
First 5.33:1	Third	2.04:1
Second 3.02:1	Fourth	1.54:1
Final Drive Ratio Solo		3.18:1
Final Drive Ratio Side	car	4.33:1
Tank Capacity 3.7 Imp	. Gal4.4 t	J.S. Gal.
Average Fuel Consump	tion Solo	70 miles/
Imp. Gal	60 miles/I	J.S. Gal.

Many Course Co. Co.	ALOW CONTROL OF
Max. Speed Solo	103 m.p.h.
Kerb Weight	444 lbs
Wheels and Tyres	3.5 × 18
Handlebar Width	283/4 in.
Overall Length	823/4 in.
Saddle Height	29 in.

We reserve the right to modify or deviate from the printed specifications and details

BAYERISCHE MOTOREN WERKE AG - MÜNCHEN