TECHNICAL DATA

RR 125 ENDURO	
CHASSIS	
Frame	Molybdenum steel with double cradle split above the
	exhaust port
Wheelbase	1477 mm
Max length	2167 mm
Max width	815 mm
Max height	1270 mm
Seat height	930 mm
Ground clearance	325 mm
Footrest height	410 mm
Dry weight	94,0kg (front 45,0 kg; rear 49,0 kg)
Fuel tank capacity	9,5 l.
Reserve	2,3 l.
Cooling system capacity	1,3 l.
Front suspension	Hydraulic USD fork with ø 48 mm shaft
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	135 mm
Front wheel travel	295 mm
Rear wheel travel	290 mm
Front brake	Wave disc ø260 mm and double-piston floating caliper
Rear brake	Wave disc ø240 mm and single-piston floating caliper
Front rim	21 x 1,6 - 36 fori
Rear rim	18 x 1,85 - 36 fori
Front tyre	90/90 - 21
Rear tyre	120/90 -18
ENGINE	
Type	Single cylinder, 2-stroke, liquid-cooled
Bore	54 mm
Stroke	54,5 mm
Displacement	124,8 cc
Compression ratio	15:1
Exhaust Valve	BPV system
Starter	kick starter
Ignition	AC Kokusan - digital CDI
Spark plug	NGK BR9ECMVX
Induction system	induction reed
Lubrication	mixing
Carburettor	Keihin PWK 36
Clutch	wet multi-disc with reverse opening
Primary drive	Z.23/73
Transmission	6 gears
Final transmission	chain
Engine oil	SAE 10W/40
Consumption I/100 km	3,3
Pollution Co2 [g/km]	76,2
-5, 1	

TECHNICAL DATA

CHASSIS	
Frame	Molybdenum steel with double cradle split above the
	exhaust port
Wheelbase	1477 mm
Max length	2167 mm
Max width	815 mm
Max height	1270 mm
Seat height	930 mm
Ground clearance	325 mm
Footrest height	410 mm
Dry weight	97,0kg (front 47,0 kg; rear 50,0 kg)
Fuel tank capacity	9,5 l.
Reserve	2,3 l.
Cooling system capacity	1,3 l.
Front suspension	Hydraulic USD fork with ø 48 mm shaft
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	135 mm
Front wheel travel	295 mm
Rear wheel travel	290 mm
Real Wheel davel	
Front brake	Wave disc ø260 mm and double-piston floating caliper
Rear brake	W <mark>ave d</mark> isc ø240 mm and <mark>singl</mark> e-piston floating caliper
Front rim	21 x 1,6 - 36 fori
Rear rim	18 x 1,85 - 36 fori
Front tyre	90/90 - 21
Rear <mark>tyre</mark>	140/80 -18
ENGINE	
	Single cylinder, 2-stroke, liquid-cooled
Туре	Single cylinder, 2-stroke, liquid-cooled
Type Bore	62 mm
Type Bore Stroke	62 mm 63 mm
Type Bore Stroke Displacement	62 mm 63 mm 190.2 cc
Type Bore Stroke Displacement Compression ratio	62 mm 63 mm 190.2 cc 13,5:1
Type Bore Stroke Displacement Compression ratio Exhaust Valve	62 mm 63 mm 190.2 cc 13,5:1 BPV system
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch Primary drive	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening Z.23/73
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch Primary drive Transmission	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening Z.23/73 6 gears
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch Primary drive Transmission Final transmission	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening Z.23/73 6 gears chain
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch Primary drive Transmission Final transmission Engine oil	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening Z.23/73 6 gears chain SAE 10W/40
Type Bore Stroke Displacement Compression ratio Exhaust Valve Starter Ignition Spark plug Induction system Lubrication Carburettor Clutch Primary drive Transmission Final transmission	62 mm 63 mm 190.2 cc 13,5:1 BPV system Electric starter AC Kokusan - digital CDI NGK BR8ECM induction reed Mixing with electrical pump Keihin PWK 36 wet multi-disc with reverse opening Z.23/73 6 gears chain

TECHNICAL DATA RR 250 ENDURO

RR 250 ENDORO	
CHASSIS	
Frame	Molybdenum steel with double cradle split above the
244 11	exhaust port
Wheelbase	1482 mm
Max length	2172 mm
Max width	815 mm
Max height	1270 mm
Seat height	930 mm
Ground clearance	320 mm
Footrest height	407 mm
Dry weight	103,5 kg (front 50,8 kg <mark>; re</mark> ar 52,7 kg)
Fuel tank capacity	9,5 l.
Reserve	2,31.
Cooling system capacity	1,3 l.
Front suspension	Hydraulic USD fork with ø 48 mm shaft
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	135 mm
Front wheel travel	295 mm
Rear wheel travel	290 mm
Front brake	Wave disc ø260 mm and double-piston floating caliper
Rear <mark>brake</mark>	Wave disc ø240 mm and single-piston floating caliper
Front rim	21 x 1,6 - 36 holes
Rear rim	18 x 2,15 - 36 holes
Front tyre	<mark>90/9</mark> 0 - 21
Rear tyre	140/80 -18

ENGINE

	Туре	Single cylinder, 2-stroke, liquid-cooled
	Bore	66,4 mm
	Stroke	72 mm
	Displacement	249 cc
	Compression ratio	13,2:1
	Exhaust Valve	BPV Systsem
	Starter	Electric starter
	Ignition	AC Kokusan - digital CDI with oil pump controller
	Spark plug	NGK BR8ES
	Induction system	induction reed
	Lubrication	Mixing with electrical pump
	Carburettor	Keihin PWK 36
Primary dri Transmissio	Clutch	wet multi-disc clutch
	Primary drive	Z.27/72
	Transmission	6 gears
	Final transmission	chain
	Engine oil	SAE 10W/40
	Consumption I/100 km	2,493