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RR 50 ENDURO RACING euro 2 TECHNICAL DATA

CHASSIS

Frame	steel double cradle frame
Wheel base	1325 mm
Max length	2030 mm
Max width	790 mm
Max height	1240 mm
Seat height	930 mm
Ground clearance	365 mm
Footrest height	435 mm
Dry weight	85 kg
Fuel tank capacity	6 l.
Reserve	1 l.
Cooling system capacity	880 cc
Front suspension	Hydraulic fork with $\varnothing 41$ mm shaft
Rear suspension	Monoshock with adjustable spring preload
Shock absorber stroke	85 mm
Front wheel travel	250 mm
Rear wheel travel	280 mm
Front brake	disc $\varnothing 260$ mm
Rear brake	disc $\varnothing 220$ mm
Front rim	21-1,6 - 36 holes
Rear rim	18-1,85 - 36 holes
Front tyre	80/90-21
Rear tyre	110/80-18

ENGINE

Type	Single-cylinder, 2-stroke, liquid cooled, lamellar duct in the crankcase
Bore	40,3 mm
Stroke	39 mm
Displacement	49,7cc
Compression ratio	12 : 1
Ignition	Electronic AET 12V - 85W
Spark plug	NGK BR9 ES
Lubrication	mix with fuel 2% - Bardahl KTX
Feeding	with carburettor
Carburettor	Dell'Orto PHBN 16 FS
Clutch	Wet multi-disc clutch
Primary trasmission	Z. 20/71
Transmission	6 speed
Secondary Trasmission	Z. 11/50
Engine oil	SAE 20/30 (820cc)