

# KLR650 ADVENTURE



## SPECS

### POWER

Maximum Power	28.5 kW {39 PS} / 6,000 rpm
Maximum Torque	51.5 Nm {5.3 kgfm} / 4,500 rpm
Engine	4-stroke Single
Displacement	652 cc
Bore x Stroke	100.0 x 83.0 mm
Compression Ratio	9.8:1
Valve System	DOHC, 4 valves
Fuel System	Fuel injection: $\varnothing$ 40 mm x 1
Ignition	Transistorised ignition
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	5-speed, return
Primary Reduction Ratio	2.273 (75/33)
Gear Ratio: 1st	2.267 (34/15)
Gear Ratio: 2nd	1.444 (26/18)
Gear Ratio: 3rd	1.136 (25/22)
Gear Ratio: 4th	0.955 (21/22)
Gear Ratio: 5th	0.792 (19/24)
Final Reduction Ratio	2.867 (43/15)
Clutch	Wet multi-disc, manual
Final Drive	Chain

### PERFORMANCE

Frame	Semi-double cradle, high-tensile steel
Front Suspension	$\varnothing$ 41 mm telescopic fork
Rear Suspension	Uni Trak, single shock with adjustable rebound damping and adjustable spring preload
Front Wheel Travel	200 mm
Rear Wheel Travel	202 mm
Rake	30°
Trail	121 mm
Steering Angle (L/R)	44° / 44°
Front Tyre	90/90-21M/C 54S
Rear Tyre	130/80-17M/C 65S $\varnothing$ 300 mm disc

Front Brake/s	
Front Caliper/s	Dual-piston
Rear Brake	ø240 mm disc
Rear Caliper	Dual-piston

## DETAILS

Dimensions (LxWxH)	2,280 x 970 x 1,455/1,420 mm (high/low)
Wheelbase	1,540 mm
Road Clearance	210 mm
Seat Height	870 mm
Curb Weight*	222 kg
Estimated Dry Weight**	202 kg
Fuel Capacity	23 litres
Model Code	KL650HTFAN

## TECHNOLOGY



ABS (Anti-lock Brake System)