

# NINJA 500 SE KRT EDITION



## SPECS

### POWER

|                         |                                |
|-------------------------|--------------------------------|
| Maximum Power           | 33.4 kW {45 PS} / 9,000 rpm    |
| Maximum Torque          | 42.6 Nm {4.3 kgfm} / 6,000 rpm |
| Engine                  | 4-stroke Parallel Twin         |
| Displacement            | 451 cc                         |
| Bore x Stroke           | 70.0 x 58.6 mm                 |
| Compression Ratio       | 11.3:1                         |
| Valve System            | DOHC, 8 valves                 |
| Fuel System             | Fuel injection: ø32 mm x 2     |
| Ignition                | Digital                        |
| Starting                | Electric                       |
| Cooling                 | Liquid-cooled                  |
| Lubrication             | Forced lubrication, wet sump   |
| Transmission            | 6-speed, return                |
| Primary Reduction Ratio | 2.029 (69/34)                  |
| Gear Ratio: 1st         | 2.929 (41/14)                  |
| Gear Ratio: 2nd         | 2.056 (37/18)                  |
| Gear Ratio: 3rd         | 1.619 (34/21)                  |
| Gear Ratio: 4th         | 1.333 (32/24)                  |
| Gear Ratio: 5th         | 1.154 (30/26)                  |
| Gear Ratio: 6th         | 1.037 (28/27)                  |
| Final Reduction Ratio   | 3.071 (43/14)                  |
| Clutch                  | Wet multi-disc, manual         |
| Final Drive             | Chain                          |

### PERFORMANCE

|                      |                                                                        |
|----------------------|------------------------------------------------------------------------|
| Frame                | Trellis, high-tensile steel                                            |
| Front Suspension     | ø41 mm telescopic fork                                                 |
| Rear Suspension      | Bottom-link Uni Trak, gas-charged shock with adjustable spring preload |
| Front Wheel Travel   | 120 mm                                                                 |
| Rear Wheel Travel    | 130 mm                                                                 |
| Rake                 | 24.5°                                                                  |
| Trail                | 92 mm                                                                  |
| Steering Angle (L/R) | 35° / 35°                                                              |
| Front Tyre           | 110/70R17M/C 54H                                                       |
| Rear Tyre            | 150/60R17M/C 66H                                                       |

|                 |                                |
|-----------------|--------------------------------|
| Front Brake/s   | Semi-floating ø310 mm disc     |
| Front Caliper/s | Balanced actuation dual-piston |
| Rear Brake      | ø220 mm disc                   |
| Rear Caliper    | Dual-piston                    |

DETAILS

|                        |                        |
|------------------------|------------------------|
| Dimensions (LxWxH)     | 1,995 x 730 x 1,180 mm |
| Wheelbase              | 1,375 mm               |
| Road Clearance         | 145 mm                 |
| Seat Height            | 785 mm                 |
| Curb Weight*           | 173 kg                 |
| Estimated Dry Weight** | 159 kg                 |
| Fuel Capacity          | 14 litres              |
| Model Code             | EX500JSFAW             |

TECHNOLOGY

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ABS (Anti-lock Brake System)
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KIPASS (Kawasaki's Intelligent Proximity Activation Start System)
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Assist & Slipper Clutch
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Economical Riding Indicator
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ERGO-FIT
- 

Smartphone Connectivity