

# TERYX4 H2



## SPECS

### POWER

|                              |                                                                                                              |
|------------------------------|--------------------------------------------------------------------------------------------------------------|
| Maximum Power                | 186.2 kW* {253 PS*} / 9,000 rpm (*This vehicle's engine output was measured according to ISO standard 4106.) |
| Maximum Torque               | 198.3 Nm {20.2 kgfm} / 8,800 rpm                                                                             |
| Engine                       | 4-stroke In-Line Four                                                                                        |
| Displacement                 | 999 cc                                                                                                       |
| Bore x Stroke                | 73.4 x 59.0 mm                                                                                               |
| Compression Ratio            | 7.8:1                                                                                                        |
| Valve System                 | DOHC, 4 valves per cylinder                                                                                  |
| Fuel System                  | Fuel injection: ø40 mm x 4 with dual injection                                                               |
| Intake System                | Kawasaki Supercharger                                                                                        |
| Ignition                     | Digital                                                                                                      |
| Starting                     | Electric                                                                                                     |
| Cooling                      | Liquid-cooled                                                                                                |
| Lubrication                  | Forced lubrication, wet sump with liquid-cooled oil cooler                                                   |
| Transmission                 | Dual-range (high/low) CVT with reverse                                                                       |
| Primary Reduction Ratio      | 3.479 ~ 0.795 (belt converter)                                                                               |
| Gear Ratio: Forward (High)   | 2.987 (41/40 x 36/20 x 34/21)                                                                                |
| Gear Ratio: Forward (Low)    | 6.165 (55/26 x 36/20 x 34/21)                                                                                |
| Gear Ratio: Reverse          | 4.663 (32/20 x 36/20 x 34/21)                                                                                |
| Final Reduction Ratio: Front | 3.589 (25/24 x 20/19 x 36/11)                                                                                |
| Final Reduction Ratio: Rear  | 3.538 (46/13)                                                                                                |
| Final Drive                  | 2WD/4WD, shaft, dual-mode front differential                                                                 |

### CAPABILITY

|                      |                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------|
| Frame                | Ladder type, tubular steel                                                                                                 |
| Front Suspension     | Double wishbone, FOX 3.0 Internal Bypass shocks, adjustable compression damping and adjustable preload                     |
| Rear Suspension      | 4-Link Trailing Arm rear suspension, FOX 3.0 Internal Bypass shocks, adjustable compression damping and adjustable preload |
| Front Wheel Travel   | 589 mm                                                                                                                     |
| Rear Wheel Travel    | 609 mm                                                                                                                     |
| Steering             | Rack and pinion with Electric Power Steering                                                                               |
| Rake                 | 8.0°                                                                                                                       |
| Trail                | 53 mm                                                                                                                      |
| Steering Angle (L/R) | 36° (IN) / 29° (OUT), 36° (IN) / 29° (OUT)                                                                                 |
| Front Tyres          | MAXXIS Carnivore Plus 33 x 10.00R16                                                                                        |

|                |                                     |
|----------------|-------------------------------------|
| Rear Tyres     | MAXXIS Carnivore Plus 33 x 10.00R16 |
| Front Brakes   | Dual ø270 mm discs                  |
| Front Calipers | Three-piston (ø34-38-34 mm)         |
| Rear Brake/s   | Dual ø270 mm discs                  |
| Rear Caliper/s | Twin-piston (ø38 mm x2)             |
| Parking Brake  | Auto-adjust mechanical disc         |

## DETAILS

|                              |                                     |
|------------------------------|-------------------------------------|
| Dimensions (LxWxH)           | 4,050 x 1,880 x 1,815 mm            |
| Wheelbase                    | 3,200 mm                            |
| Road Clearance               | 410/420 mm (standard/max preload)   |
| Seat Height                  | 810 mm (front), 825 mm (rear)       |
| Curb Weight*                 | 1,100 kg                            |
| Estimated Dry Weight**       | 1,039 kg                            |
| Fuel Capacity                | 56 litres                           |
| Tread Front / Rear           | 1,655 mm / 1,630 mm                 |
| Turning Radius               | 7.6 m                               |
| Cargo Bed Dimensions (LxWxH) | 370 x 840 x 230 mm                  |
| Cargo Bed Capacity           | 136 kg                              |
| Seating Capacity             | 4                                   |
| Vehicle Load Capacity        | 488 kg                              |
| Lighting                     | 2x LED headlights, 2x accent lights |
| Model Code                   | KRT1000DTFNN                        |

## TECHNOLOGY

|                                                                                    |                                |
|------------------------------------------------------------------------------------|--------------------------------|
|  | Econometrical Riding Indicator |
|  | Electronic Throttle Valves     |
|  | ERGO-FIT                       |
|  | Power Modes                    |
|  | Smartphone Connectivity        |
|  | Supercharged Engine            |