

# TERYX4 S LE



## SPECS

### POWER

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| Maximum Power                | 43 kW {58 PS} / 6,750 rpm                          |
| Maximum Torque               | 64 Nm {6.5 kgfm} / 5,500 rpm                       |
| Engine                       | 4-stroke 90° V-Twin                                |
| Displacement                 | 783 cc                                             |
| Bore x Stroke                | 85.0 x 69.0 mm                                     |
| Compression Ratio            | 10.7:1                                             |
| Valve System                 | SOHC, 4 valves per cylinder                        |
| Fuel System                  | Fuel injection: ø36 mm x 2                         |
| Ignition                     | Battery & coil (transistorised ignition)           |
| Starting                     | Electric                                           |
| Cooling                      | Liquid-cooled                                      |
| Lubrication                  | Forced lubrication, wet sump                       |
| Transmission                 | Dual range CVT with centrifugal clutch and reverse |
| Primary Reduction Ratio      | 2.788 ~ 0.725 (belt converter)                     |
| Gear Ratio: Forward (High)   | 3.279 (28/26 x 30/19 x 27/14)                      |
| Gear Ratio: Forward (Low)    | 5.553 (31/17 x 30/19 x 27/14)                      |
| Gear Ratio: Reverse          | 4.568 (16/12 x 18/16 x 30/19 x 27/14)              |
| Final Reduction Ratio: Front | 4.375 (35/8)                                       |
| Final Reduction Ratio: Rear  | 4.400 (44/10)                                      |
| Final Drive                  | 2WD/4WD, shaft                                     |

### CAPABILITY

|                      |                                                                                                             |
|----------------------|-------------------------------------------------------------------------------------------------------------|
| Frame                | Double-X reinforcement type, tubular carbon steel                                                           |
| Front Suspension     | Double wishbone, FOX 2.0 LSC Piggyback Shocks, fully adjustable preload, and adjustable compression damping |
| Rear Suspension      | Double wishbone, FOX 2.0 LSC Piggyback Shocks, fully adjustable preload, and adjustable compression damping |
| Front Wheel Travel   | 272 mm                                                                                                      |
| Rear Wheel Travel    | 254 mm                                                                                                      |
| Steering             | Rack and pinion with Electric Power Steering                                                                |
| Rake                 | 7°                                                                                                          |
| Trail                | 39 mm                                                                                                       |
| Steering Angle (L/R) | 37° (IN) / 32° (OUT), 37° (IN) / 32° (OUT)                                                                  |
| Front Tyres          | MAXXIS Bighorn 2.0 27 x 9R14 6PR                                                                            |
| Rear Tyres           | MAXXIS Bighorn 2.0 27 x 11R14 6PR                                                                           |
| Front Brakes         | Dual ø200 mm discs                                                                                          |

|                |                          |
|----------------|--------------------------|
| Front Calipers | Two-piston               |
| Rear Brake/s   | Enclosed wet multi-plate |
| Parking Brake  | Enclosed wet multi-plate |

## DETAILS

|                              |                                    |
|------------------------------|------------------------------------|
| Dimensions (LxWxH)           | 3,185 x 1,590 x 2,045 mm           |
| Wheelbase                    | 2,240 mm                           |
| Road Clearance               | 285/310 mm (standard/max preload)  |
| Seat Height                  | 865 (F) / 930 (R) mm               |
| Curb Weight*                 | 743 kg                             |
| Fuel Capacity                | 30 litres                          |
| Tread Front / Rear           | 1,400 mm / 1,330 mm                |
| Turning Radius               | 5.4 m                              |
| Cargo Bed Dimensions (LxWxH) | 455 x 1,210 x 220 (F) / 125 (R) mm |
| Cargo Bed Capacity           | 113 kg                             |
| Seating Capacity             | 4                                  |
| Vehicle Load Capacity        | 499 kg                             |
| Towing Capacity              | 590 kg                             |
| Lighting                     | 4x LED headlights                  |
| Model Code                   | KRT800JSFAN                        |

## TECHNOLOGY

