



| <b>ROTAX® ENGINE</b>         | <b>850 E-TEC</b>  |
|------------------------------|---|
| Engine details               | Liquid-cooled, 3-D R.A.V.E.™                                  |
| Cylinders                    | 2   |
| Displacement                 | 849 cc  |
| Bore                         | 82 mm   |
| Stroke                       | 80.4 mm   |
| Maximum engine speed         | 7900 RPM  |
| Carburation                  | Electronic Direct Injection with additional booster injectors |
| Recommended fuel type        | Unleaded  |
| Minimum octane               | 95  |
| Fuel tank                    | 37 liters   |
| Oil tank capacity (2-stroke) | 3.4 liters  |

| <b>POWERTRAIN</b>  |  |
|--------------------|--|
| Drive clutch type  | pDrive with clickers   |
| Driven clutch type | QRS  |
| Brake system       | Hydraulic brake with braided steel brake line, plastic master cylinder |

| <b>FEATURES</b>    |  |
|--------------------|--|
| Frame              | Radien                                       |
| Skis               | Blade DS+                                    |
| Seating            | BoonDocker DS, 1-up                          |
| Handlebar          | U-type aluminium with hooks, low grab handle |
| Riser block height | 140 mm                                       |
| Starter            | Manual SHOT (spring only)                    |
| Reverse            | RER  |

| <b>COLOUR</b> | Dazzling Blue/Cyan<br>Black (Spring only) |
|---------------|---|
|---------------|---|

| <b>DIMENSIONS</b>       |  |
|-------------------------|--|
| Vehicle overall length* | 3240 mm  |
| Vehicle overall width   | 1120 mm  |
| Vehicle overall height  | 1330 mm  |
| Ski stance              | 921 mm   |
| Track nominal width     | 400 mm   |
| Track nominal length    | 3912 mm  |
| Track profile height    | 76 mm PowderMax Light FlexEdge<br>64 mm PowderMax Light FlexEdge (spring only) |

| <b>SUSPENSION</b> |                             |
|-------------------|-----------------------------|
| Front suspension  | LFS                         |
| Front shock       | KYB 36 Kashima              |
| Rear suspension   | PPS <sup>2</sup> -DS+ -3900 |
| Center shock      | KYB 36 Kashima              |
| Rear shock        | KYB 36 Kashima              |

|                         |                           |
|-------------------------|---------------------------|
| Heated throttle lever   | Standard                  |
| Heated grips            | Standard                  |
| Gauge                   | 4.5-in. digital display   |
| Mirrors                 |                           |
| Windshield              |                           |
| Hitch                   |                           |
| Visor Plug front / rear |                           |
| 12V power outlet        | Yes, in front compartment |

\* Vehicle overall length without snowflap.