



ROTAX® ENGINE

850 E-TEC Turbo R

Engine details

Liquid-cooled, two-stroke, turbocharged, water injection system, 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

POWERTRAIN

Drive clutch type

pDrive with clickers

Driven clutch type

QRS

Brake system

RS brake with 4 piston caliber, adjustable brake lever, aluminium master cylinder

DRY WEIGHT

Dry weight

241 kg

FEATURES

Frame

Radien²

Skis

Blade XC+

Seating

Sport, 1-up

Handlebar

U-type aluminium with hooks

Riser block height

90 mm

Starter

Manual with SHOT

Reverse

RER

Heated throttle lever

Standard

Heated grips

Standard

Gauge

10.25" Touchscreen Display

Windshield

Low

USB power outlet

Yes, in front compartment

LinQ attachment

2 pairs

COLOUR

Race Orange / Black

DIMENSIONS

Vehicle overall length* 3040 mm

Vehicle overall width 1270 mm

Vehicle overall height 1140 mm

Ski stance 1097 mm

Track nominal width 381 mm

Track nominal length 3487 mm

Track profile height 38 mm Ice Ripper XT studded

SUSPENSION

Front suspension LFS+

Front shock KYB PRO 46 HLCR Kashima

Rear suspension PPS³

Center shock KYB PRO 46 HLCR Kashima

Rear shock KYB PRO 46 HLCR Kashima

* Vehicle overall length without snowflap.