

# 2019 SUMMIT® X®

## PACKAGE HIGHLIGHTS

- E-TEC® SHOT™ starter (Spring only)
- Rotax® 850 E-TEC® engine
- RAS™ 3 front suspension
- REV® Gen4 platform with narrow-design bodywork
- pDrive™ clutch with clickers
- Ergo-Step side panels
- Compact digital gauge
- Profile running boards with large openings
- tMotion™ rear suspension with ice scratchers
- PowderMax<sup>1</sup> Light with FlexEdge™ track  
406 x 3,912 / 4,178 / 4,445 x 76.2 mm (16 x 154 / 165 / 175 x 3.0 in.)
- Brembo racing brake with braided stainless-steel brake line
- RER™ electronic reverse
- RF D.E.S.S.™ key
- Sea-level calibration
- Warm glove box with 4 L of storage
- Pilot™ DS 3 skis
- Stiff grab handle on handlebar
- **ULTIMATE Lava Red color with panel wrap: Supreme look and finish, maximum protection (Spring only)**



SUMMIT® X 175 850 E-TEC® shown

## ROTAX® ENGINE

### 850 E-TEC®

Engine details	Liquid-cooled, eRAVE™
Cylinders	2
Displacement	849 cc
Bore	82 mm
Stroke	80.4 mm
Maximum engine speed	7,900 RPM
Carburation	E-TEC direct injection with additional booster injectors
Recommended fuel type	Unleaded
Minimum octane	95
Fuel tank	36 L
Oil tank capacity	3.4 L

## POWERTRAIN

Drive clutch type	pDrive™ with clickers
Driven clutch type	QRS
Engagement	3,800 RPM (154 - 165 in.) 4,100 (175 in.)
Small sprocket number of teeth	21
Large sprocket number of teeth	51 (154 in.) 53 (165 - 175 in.)
Drive sprocket number of teeth	6
Drive sprocket diameter	166 mm
Brake system	Brembo racing brake with stainless-steel braided brake line

## DRY WEIGHT

199 kg (154 in.)  
202 kg (165 in.)  
206 kg (175 in.)

## FEATURES

Frame	REV® Gen4
Bodywork	Narrow design
Skis	Pilot™ DS 3
Seating	Mountain
Handlebar	U-shaped aluminum with J-hooks / Grab handle

Riser block height	165 mm
Starter	Manual, SHOT (Opt., Spring only)
Reverse	RER™
Heated throttle lever/ grips	Standard
Gauge	Compact

Mirrors	Optional
Windshield	N/A
Runner	Square 3/8
Carbide configuration	102 mm at 90°
Hitch	Optional

## COLOR

- ULTIMATE Lava Red (Spring only) 
- Octane Blue / Black (Spring only) 
- Black 

## DIMENSIONS

Vehicle overall length	3,312 mm (154 in.) 3,445 mm (165 in.) 3,503 mm (175 in.)
Vehicle overall width	1,080 to 1,110 mm
Vehicle overall height	1,386 mm
Ski stance	910 or 950 mm
Ski overall length	1,058 mm
Track nominal width	406 mm
Track nominal length	3,912 mm / 154 in. 4,178 mm / 165 in. 4,445 mm / 175 in.
Track profile height	76.2 mm PowderMax <sup>1</sup> Light with FlexEdge™ (175 in.)

## SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™ Plus
Front suspension max. travel	215 mm
Rear suspension	tMotion™
Center shock	HPG™ Plus
Rear shock	HPG™ Plus
Rear suspension max. travel	239 mm