

2015 SUMMIT[®] SP



PACKAGE HIGHLIGHTS

- REV-XM™ platform
- tMotion™ rear suspension
- Lightweight chromoly front suspension lower A-arms
- Pilot® DS 2 skis
- Adjustable, narrow ski stance
- Brembo racing brake with braided stainless-steel brake line
- Lightweight, low-profile REV-XM seat with 3 L / 0.8 gal of storage
- RER™ electronic reverse
- Ergonomic, multifunction digital gauge with display and engine temperature gauge
- 12 in. / 28.5 cm windshield

- Warm glove box with 4 L / 1 gal of storage
- Running boards with large opening
- **RF D.E.S.S. key**
- Stiffer grab handle on handlebar
- S-36 handling package

EXTRA HIGHLIGHTS

600 H.O. E-TEC®

- **16 x 146 / 154 x 2.5-inch PowderMax[®] 2 FlexEdge track (short rods)**

800R E-TEC

- 16 x 146 / 154 / 163 x 2.5-inch PowderMax 2 FlexEdge track (short rods)

NEW features for 2015

ENGINE CHOICE

Engine	Rotax® 600 H.O. E-TEC	Rotax 800R E-TEC
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, 3-D R.A.V.E.
Cylinders	2	2
Displacement	594.4cc / 36.3 in³	799.5cc / 48.8 in³
Bore	72 mm / 2.8 in.	82 mm / 3.2 in.
Stroke	73 mm / 2.9 in.	75.7 mm / 3 in.
Maximum engine speed	8100 RPM	7900 RPM
Carburation	Electronic Direct Injection	Electronic Direct Injection
Recommended fuel type	Premium unleaded	Premium unleaded
Minimum octane	91	91
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons
Oil tank capacity	3.7 liters / 3.9 quarts	3.7 liters / 3.9 quarts

POWERTRAIN

Drive clutch type	TRA™ III	TRA VII
Driven clutch type	QRS	QRS
Engagement	4000 RPM	3800 RPM
Small sprocket number of teeth	19	21 (146 in.) 19 (154 in. - 163 in.)
Large sprocket number of teeth	49 (146 in.) 51 (154 in.)	49 (146 in. - 154 in.) 51 (163 in.)
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo racing brake with braided stainless-steel brake line	Brembo racing brake with braided stainless-steel brake line

DRY WEIGHT

206 kg / 454 lb (146 in.)	208 kg / 459 lb (146 in.)
207 kg / 456 lb (154 in.)	210 kg / 464 lb (154 in.)
	213 kg / 469 lb (163 in.)

COLOR CHOICE

Lava Red / Black

Black

DIMENSIONS

Vehicle overall length	3226 mm / 127 in. (146 in.) 3335 mm / 131.3 in. (154 in.) 3445 mm / 135.6 in. (163 in.) [800R]
Vehicle overall width	1081 to 1126 mm / 42.6 to 44.3 in.
Vehicle overall height	1346 mm / 53 in.
Ski stance	907 mm or 950 mm / 35.7 or 37.4 in.
Ski overall length	1040 mm / 41 in.
Track nominal width	406 mm / 16 in.
Track nominal length	3705 mm / 146 in. 3923 mm / 154 in. 4141 mm / 163 in. [800R]
Track profile height	63.5 mm / 2.5 in. PowderMax 2 FlexEdge

SUSPENSION

Front suspension	Dual A-arms
Front shock	HPG™
Front suspension max. travel	200 mm / 8 in.
Rear suspension	tMotion
Center shock	HPG
Rear shock	HPG
Rear suspension maximum travel	356 mm / 14 in. (146 in.) 381 mm / 15 in. (154 in.) 406 mm / 16 in. (163 in.) [800R]

FEATURES

Frame	REV-XM	Riser block height	205 mm / 8 in.	Mirrors	Optional
Skis	Pilot DS 2	Electric start	Optional	Windshield	285 mm / 12 in.
Seating	REV-XM light weight with storage	Reverse	RER	Carbide runner	Standard
Handlebar	Aluminum with J-hooks / Grab handle	Heated throttle lever	Standard	Carbide configuration	102 mm / 4 in. square type at 90°
		Heated grips	Standard	Hitch	Optional
		Gauge	Multifunction		



tMotion suspension

A swiveling rear arm and split front arm allow the skid to flex laterally for more predictable carving. A more rising-rate motion ratio adds capacity and comfort.



Steering and flat gauge

Lightweight and trick looking handlebars. Rigid grab strap offers more leverage and confidence in tricky maneuvers.



Low-profile REV-XM seat

Extremely narrow in front and low profile for easily passing legs from side to side. 3.2 L (0.8 gal) of storage in seat base.



Multifunction gauge with LCD display

COLORS AVAILABLE

Lava Red / Black 

Black 

ENGINE CHOICE

600 H.O. E-TEC

800R E-TEC

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Temperature	Standard

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