



800R Power T.E.K. 600 H.O. SDI

COLOR CHOICE

Yellow / Slate Black / Slate

Electric start

PACKAGE

HIGHLIGHTS

NEW 151 hp 800R Power T.E.K. engine choice

NEW REV-XP platform

NEW Expanded riding position

NEW REV-XP driveline

NEW Brembo brake

NEW REV-XP front suspension

Pilot™ 5.7 dual-runner skis

HPG™ shocks

NEW SC[™]-5 rear suspension

NEW Lightweight 1-inch lug RipSaw[‡] track

NEW Analog gauge w/ display

Electric fuel gauge

RER™ electronic reverse

New Riser block

ENGINE

Engine	800R Power T.E.K.	600 H.O. SDI
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, eR.A.V.E.
Cylinders	2	2
Displacement	799.5 cc / 48.8 in ³	594.4 cc / 36.3 in ³
Bore	82 mm / 3.2 in	72 mm / 2.8 in
Stroke	75.7 mm / 3 in	73 mm / 2.9 in
Maximum engine speed	8150 RPM	8100 RPM
Carburetion	2X TM-40	Electronic SDI
Recommended fuel type	Premium unleaded	Regular unleaded
Minimum octane	91	87
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons
Oil tank	3.7 liters / 3.9 quarts	3.7 liters / 3.9 quarts
Exhaust system	Single tuned-pipe, baffle muffler	Single tuned-pipe, baffle muffler

POWERTRAIN

Drive clutch type	TRA™ VII	TRA III
Driven clutch type	QRS	QRS
Engagement	3800 RPM	3800 RPM
Clutches center distance	257.5 mm / 10.14 in	257.5 mm / 10.14 in
Small sprocket number of teeth	27	25
Large sprocket number of teeth	45	45
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in	183 mm / 7.2 in
Brake system	REV-XP brake type	REV-XP brake type

SUSPENSION

Front suspension	REV-XP
Front shock	HPG
Front suspension max. travel	229 mm / 9 in
Rear suspension	SC-5
Front arm shock	HPG
Rear arm shock	HPG
Rear suspension max. travel	381 mm / 15 in

DIMENSIONS

Vehicle overall length	2890 mm / 113.8 in	
Vehicle overall width	1217 mm / 47.9 in	
Vehicle overall height	1168 mm / 46 in	
Official dry weight	197 kg / 435 lb (800R Power T.E.K.)	
	194 kg / 428 lb (600 H.O. SDI)	
Ski stance	1195 mm / 47 in	
Ski overall length	1066 mm / 42 in	
Ski width	145 mm / 5.7 in	
Track nominal width	381 mm / 15 in	
Track nominal length	3051 mm / 120 in	
Track profile height	25.4 mm / 1 in	

FEATURES

Skis	Pilot 5.7	Speedometer	Standard	
Seating	REV-XP	Tachometer	Standard	
Handlebar	Riser block	Mirrors	Optional	
Electric start	Optional	Windshield	Medium	
Reverse	RER	Hitch	Optional	

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