

2025 SUMMIT® HCE

Pure Pro class Hill Climb racing Edition, without compromise. Ready for serious business!



SUMMIT HCE
850 E-TEC TURBO R SHOWN

// WHAT'S NEW

- 850 E-TEC® Turbo R available

// PACKAGE HIGHLIGHTS

- tMotion™ HCE racing rear suspension
- KYB® Pro 40 R with Integral Base Valve front shocks
- KYB Pro 40 with Integral Base Valve center and rear shocks
- Rotax® 850 E-TEC Turbo R with SHOT starter
- REV® Gen5 platform
- Short tunnel with lightweight snowflap
- Narrow extruded profile running boards with extra-large openings
- Adjustable brake lever
- Pilot™ DS3 skis
- 154 x 15 x 2.5 in. PowderMax® track with full-rod
- Ultra compact and lightweight deep snow seat

ROTAX ENGINE

850 E-TEC TURBO R

Engine details	Liquid-cooled, two-stroke, turbocharged, eRAVE™
Horsepower*	180 up to 8,000 ft.
Cylinders - Displacement	2 - 849 cc
Bore - Stroke (mm)	82 - 80.4
Fuel system	E-TEC direct injection with additional booster injectors
Fuel type - Octane	Premium unleaded - 91
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6

POWERTRAIN

Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (lb)	478
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DIMENSIONS

Vehicle overall length (mm/in.)	3,188/125.5
Vehicle overall width (mm/in.)	1,073/42.2 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	930/36 (adjustable)
Available tracks (in.) (Length x width x profile)	PowderMax®: 154 x 15 x 2.5

COLOR

Timeless Black and Neo Yellow 

SUSPENSION

Front suspension	RAS™ 3
Front shock	KYB Pro 40 R Integral
Front suspension travel (mm/in.)	215/8.5
Rear suspension	tMotion HCE
Center shock	KYB Pro 40 Integral
Rear shock	KYB Pro 40 Integral
Rear suspension travel (mm/in.)	246/9.7

FEATURES

Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS3
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks / Grab handle
Riser block height (mm/in.)	120/4.7
Starter	SHOT
Reverse	RER™
Brake system	Brembo® with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) - Carbide (in.)	3/8 square - 4
Bumpers (front/rear)	Std/Std

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