

2027 SUMMIT® HCE

Summit Hill Climb Edition: Born to perform in the nastiest conditions of Jackson Hole and truly capable in the backcountry!



SUMMIT HCE 154
850 E-TEC TURBO R SHOWN

// PACKAGE HIGHLIGHTS

- tMotion Lock-out rear suspension with coilover
- KYB Pro 40 EA-3 front and rear shocks
- Rotax® 850 E-TEC® and 850 E-TEC® Turbo R with SHOT™ starter
- REV® Gen5 platform
- Super-Short tunnel with lightweight snowflap
- Narrow extruded profile running boards with extra-large openings
- Adjustable brake lever
- Pilot DS3 skis with 36 in. ski stance
- 154 x 15 x 3.0 in. PowderMax X-Light track with full-rod
- Ultra compact and lightweight deep snow seat
- Twin Link steering system

ROTAX ENGINE	850 E-TEC TURBO R	850 E-TEC
Engine details	Liquid-cooled, two-stroke, turbocharged, eRAVE™	Liquid-cooled, two-stroke, eRAVE™
Horsepower*	180 up to 8,000 ft	165
Cylinders – Displacement	2 – 849 cc	2 – 849 cc
Bore – Stroke (mm)	82 x 80.4	82 x 80.4
Fuel system	E-TEC® direct injection with additional booster injectors	E-TEC® direct injection with additional booster injectors
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91
Fuel tank (L/US gal)	36 / 9.5	36 / 9.5
Oil tank capacity (L/qt)	3.4 / 3.6	3.4 / 3.6

POWERTRAIN		
Drive clutch	pDrive™ with clickers / QRS Vent	pDrive™ with clickers / QRS Vent
Driven clutch	Plus	Plus
Drive sprocket pitch (mm/in.)	89 / 3.5	89 / 3.5

DRY WEIGHT		
Dry weight (lb)	461	439
Wet weight (lb)	542	520

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.)	1,306 / 51.4	
Ski stance (mm/in.)	930 / 36 (adjustable)	
Available tracks (in.)	PowderMax® X-Light	
(Length x width x profile)	154 x 15 x 3.0	

COLOUR	
Timeless Black and Neo Yellow	

SUSPENSION	
Front suspension	RAS™ 3
Front shock	KYB Pro 40 EA-3
Front suspension travel (mm/in.)	215 / 8.5
Rear suspension	tMotion L/O w/coil-over
Center shock	KYB Pro 40 EA-3
Rear shock	KYB Pro 40 EA-3
Rear suspension travel (mm/in.)	270 / 10.6

FEATURES	
Platform	REV® Gen5
Headlights	High-performance LED
Skis	Pilot™ DS 3
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks / Steering pad
Riser block height (mm/in.)	90 / 3.5
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)	Standard/Standard

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