

BRUTAL RE (500 MM/20 IN)

Steep and deep
+ Mountain / Deep Snow



COLOUR

ROTAX® ENGINE	850 E-TEC	900 ACE Turbo R
Engine details	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., turbocharged
Cylinders	2	3
Displacement	849 cc	899.0 cc
Bore	82 mm	74 mm
Stroke	80.4 mm	69.7 mm
Maximum engine speed	7900 RPM	
Carburation	Electronic Direct Injection with additional booster injectors	EFI
Recommended fuel type	Unleaded	
Minimum octane	91	
Fuel tank	36 liters	
Oil tank capacity (2-stroke)	3.4 liters	

DIMENSIONS			
Vehicle overall length*	3300 mm		
Vehicle overall width	1200 mm		
Vehicle overall height	1230 mm		
Ski stance	996 mm		
Track nominal width	500 mm / 20 in.		
Track nominal length	3923 mm / 154 in.		
Track profile height	60 mm / 2.35 in. PowderMax		

spring only)

Drive clutch type	pDrive with clickers	pDrive
Driven clutch type	QRS	
Brake system	Hydraulic brake with braided steel brake line, aluminum master cylinder	

259 kg

283 kg

SUSPENSION	
Front suspension	LFS+
Front shock	KYB PRO 36 EA-3 R Kashima
Rear suspension	EasyRide +
Center shock	KYB 46 Plus Kashima
Rear shock	KYB PRO 46 EA-3 R Kashima

FEATURES

Dry weight

Frame	Radien-X
Skis	Blade DS+
Seating	Brutal, 1-up
Handlebar	U-type aluminum with hooks, low grab handle
Riser block height	120 mm
Starter	Electric and manual (850) Electric (900 Turbo)
Reverse	RER (850) Electromechanical (900 Turbo)

Standard	
Standard	
7.2" wide digital display	
Low	
Front	
Yes, in front compartment	
Yes	
Multi-LinQ plate	



^{*}vehicle overall length without snowflap.