

COMMANDER 800R E-TEC

2018



ROTAX® ENGINE

800R E-TEC

Engine details	Liquid-cooled, 3-D R.A.V.E.™
Cylinders	2
Displacement	799.5 cc
Bore	82 mm
Stroke	75.7 mm
Maximum engine speed	7900 RPM
Carburation	Electronic Direct Injection
Recommended fuel type	Premium unleaded
Minimum octane	95
Fuel tank	40 liters
Oil tank capacity (2-stroke)	2,9 liters

POWERTRAIN

Drive clutch type	TRA 7
Driven clutch type	QRS SS
Small sprocket number of teeth	1st gear = 3.23:1 ratio
Large sprocket number of teeth	2nd gear = 1.98:1 ratio
Drive sprocket	7
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

FEATURES

Frame	L-XU
Skis	Blade XC
Seating	Modular, 1-up heated
Handlebar	U-type steel, mountain strap
Riser block height	Adjustable 130-205 mm
Starter	Electric
Reverse	Mechanical (2F-N-R)

COLOUR

 Black/Race Orange

DIMENSIONS

Vehicle overall length	3370 mm
Vehicle overall width	1180 mm
Vehicle overall height	1330 mm
Ski stance	996 +/- 21 mm
Track nominal width	500 mm
Track nominal length	3923 mm
Track profile height	44 mm

SUSPENSION

Front suspension	A-LFS+ with bended lower A-Arms
Front shock	KYB 36R
Rear suspension	PPS-5900-A
Center shock	KYB 36
Rear shock	KYB 46

Heated throttle lever	Standard
Heated grips	Standard
Gauge	Multifunction
Mirrors	-
Windshield	Mid-high, one piece
Hitch	Standard