

# VentMaster 570 X Torque Ventilation Saw

<b>ENGINE</b>	<b>570 X TORQ</b>	<b>QUICK RELEASE SNAP LOCK</b>	
TYPE	X-TORQ, Single Cylinder	<b>CYLINDER COVER</b>	Allows quick inspection and cleaning of all critical components
DISPLACEMENT	4.1 cu. In. (68 cc)		
BORE	1.93 in. (49 mm)	<b>GUIDE BAR</b>	
STROKE	1.42 in (36 mm)	TYPE	One piece bar, Laser-Cut, Center Slot for Guard/Depth Gauge
MAX ENGINE POWER	4.9 hp, 9600 rpm	STYLE	High Speed Titanium with sealed bearings
<b>IGNITION SYSTEM</b>		CUTTING LENGTH	16" or 20" Guide Bars
TYPE	CD	SIZE	.375 Pitch, .063 Gauge
MANUFACTURER	SEM	<b>CUTTING CHAIN</b>	
SPARK PLUG	NKG BPMR 7A, Champion RCJ 7Y	VentMaster Raptor Chain	
GAP	0.02 in. (0.5 mm)	TYPE	Carbide tipped, extra wide gullet self cleaning design
<b>STARTING SYSTEM</b>	One Step Starting with Volt Tech ignition. Smart Start decompression valve allows user to turn on the saw while applying the choke at the same time. Single push of a button and you are ready to crank.	SIZE	.375 Pitch, .063 Gauge
<b>KILL SWITCH</b>	Semi Automatic choke/switch function. The Kill Switch is set each time the choke is pulled to start.	<b>CUTTING CHAIN LUBRICATION SYSTEM</b>	
<b>AIR INJECTION</b>	Patented Centrifugal Cleaning System that pre-cleans Dirty Air before it reaches the air filter.	TYPE	Automatic
<b>AIR FILTER</b>	Heavy Duty Synthetic Material, pleated for additional filtration.	DRIVE SYSTEM	Centrifugal Clutch
<b>FUEL &amp; ENGINE LUBRICATION</b>		LUBRICANT	Husqvarna
GAS OCTANE RATING	Use 87 Octane Gasoline or higher	OIL TANK CAPACITY	0.78 US Pint (0.37 liters)
FUEL/OIL MIX RATIO	50:1 petroleum base 2 cycle oil	<b>HANDLES</b>	
FUEL TANK CAPACITY	1.48 US Pint (0.7 liters)	REAR	Ergonomically shaped to conform to user hands
<b>DRIVE SYSTEM</b>		FRONT	Full wrap around design
TYPE	CoolFlo Clutch, vented to circulate air, reducing heat on the main bearings and seals	<b>CHAIN TENSIONER</b>	Allows side access for easy service
STYLE	Drum System	<b>GUARD DEFLECTOR</b>	
SIZE	.375 by 7 tooth	TYPE	Aluminum plate protects muffler, diverts dirt and debris away from powerhead, engine runs cooler with less maintenance
CHAIN SPEED	4200 feet per minute	<b>CHAIN BRAKE</b>	
<b>ANTI-VIBRATION SYSTEM</b>	All Steel Spring Anti-Vibration System provides reduced vibrations. Steel springs are impervious to dirt and fuel deterioration	TYPE	Inertia activated
<b>VIBRATION LEVELS</b>		<b>DEPTH GAUGE</b>	
FRONT HANDLE	5.0 M/S SQ.	FUNCTION	Control of cutting depth
REAR HANDLE	5.4 M/S SQ.	DEPTH OF CUT	1/4" to 6"
		<b>WEIGHT</b>	
		POWER HEAD ONLY	14.9 LBS (6.8KG)
		<b>STANDARD ACCESSORIES</b>	
		<b>INCLUDED WITH ALL FIRE RESCUE SAWS</b>	
		"Scrench" Tool and "Scrench" Tool holder, complete tool kit including grease gun and packet of grease, complete set of operation and engine manuals, 2-cycle oil mix and bar & chain oil.	