

SAFETY FEATURES

- **LOW-KICKBACK SAW CHAIN** significantly reduces the chance of kickback and the intensity of kickback, due to specially designed depth gauges and guard links.
- The **SPARK ARRESTER SCREEN** retains carbon and other flammable particles over 0.023 inches (0.6mm) in size from the engine exhaust flow. Compliance with local, state and federal laws and/or regulations governing the use of a spark arrester screen is the user's responsibility. Refer to *Spark Arrester Note* in the *Safety* section for additional information.
- The **CHAIN BRAKE LEVER / FRONT HAND GUARD** helps protect the operator's left hand if it slips off the front handle while the unit is running. The chain brake lever is also used to manually engage the chain brake.
- The **CHAIN BRAKE** reduces the chance of injury if kickback occurs, by stopping the saw chain in milliseconds. The chain brake is designed to engage automatically in response to kickback. The chain brake can also be activated by pushing the chain brake lever forward, either intentionally or if the operator's hand strikes the lever during kickback.
- The **ON/OFF SWITCH** immediately stops the engine when moved to the OFF position. The On/Off switch must be moved to the On position to start the engine.
- The **THROTTLE LOCKOUT** prevents accidental acceleration of the engine. The throttle control cannot be squeezed unless the throttle lockout is depressed.
- The **CHAIN CATCHER** reduces the chance of injury if the saw chain breaks or derails during operation. The chain catcher is designed to intercept a whipping chain.

SPECIFICATIONS*

Engine Type	Air-Cooled, 2-Cycle
Displacement	46 cc (2.8 cu. in.)
Spark Plug Gap	0.025 in. (0.635 mm)
Spark Plug	Champion® RCJ6Y or equivalent plug
Lubrication	Bar and Chain Oil
Fuel/Oil Ratio	40:1
Fuel Tank Capacity	22 oz. (650 mL)
Chain Oil Reservoir Capacity	8.45 oz. (250 mL)
Approximate Unit Weight (without fuel or chain oil)	14 - 15 lbs. (6.3 - 6.8 kg)
Guide Bar Length (RM4618)	18 in. (45.7 cm)
Guide Bar Length (RM4620)	20 in. (50.8 cm)
Saw Chain Pitch	0.325 in. (8.3 mm)
Saw Chain Gauge	0.050 in. (1.3 mm)

* All specifications are based on the latest product information available at the time of printing. We reserve the right to make changes at any time without notice.

REPLACEMENT PARTS

Please contact the Customer Support Department to order replacement parts.

Replacement Part #	Accessory #	Description
753-08242	RMH72	Saw Chain (18 in. / 45.7 cm)
753-08102	RMH78	Saw Chain (20 in. / 50.8 cm)
753-08241	RM18SH72	Guide Bar (18 in. / 45.7 cm)
753-08101	RM20SH78	Guide Bar (20 in. / 50.8 cm)
753-08105	Bar-Retaining Nuts