



SPECIFICATIONS

DIMENSIONS AND WEIGHTS SPECIFICATIONS

Model		UMK435T		
Description code		HAAT		
Type		U2BT	UEDT	
Cutting attachment	Type	2-blade cutter	3-blade cutter	Nylon cutter
	Diameter	305 mm (12.0 in)	255 mm (10.0 in)	440 mm (17.3 in)
	Rpm *1	8,300 min ⁻¹ (rpm)	8,300 min ⁻¹ (rpm)	6,800 min ⁻¹ (rpm)
	Weight	0.28 kg (0.62 lbs)	0.37 (0.82 lbs)	
Overall length		1,928 mm (75.9 in)	1,901 mm (74.8 in)	1,870 mm (73.6 in)
Overall width		640 mm (25.2 in)		
Overall height		420 mm (16.5 in)	420 mm (16.5 in)	440 mm (17.3 in)
Dry weight *2		7.43 kg (16.38 lbs)	7.70 kg (16.98 lbs)	
Operating weight		8.40 kg (18.52 lbs)	8.76 kg (19.31 lbs)	8.61 kg (18.98 lbs)

*1: Maximum engine rotating speed

*2: Without cutting attachment

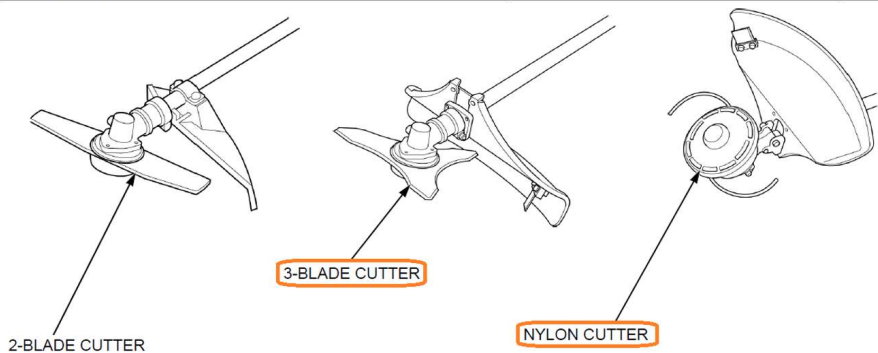
ENGINE SPECIFICATIONS

Model	GX35T
Description code	GCAMT
Type	4 stroke, overhead cam, single cylinder, vertical type
Displacement	35.8 cm ³ (2.18 cu-in)
Bore x stroke	39.0 x 30.0 mm (1.5 x 1.2 in)
Net power (SAE J1349)*	1.0 kW (1.4 PS) / 7,000 min ⁻¹ (rpm)
Maximum net torque (SAE J1349)*	1.6 N·m (0.16 kgf·m, 1.2 lbf·ft) / 5,500 min ⁻¹ (rpm)
Compression ratio	8.0:1
Ignition system	Transistorized magneto ignition
Ignition timing	B.T.D.C. 27 ± 2°
Spark plug	CMR5H (NGK)
Lubrication system	Pumping spray
Oil capacity	0.10 Liters (0.11 US qt, 0.09 Imp qt)
Fuel tank capacity	0.63 Liters (0.166 US gal, 0.139 Imp gal)
Recommended oil	SAE 10W-30 API service classification SE or later
Cooling system	Forced air
Starting system	Recoil starter
Stopping system	Ignition primary circuit ground
Carburetor	Diaphragm type
Air cleaner	Semi-dry type
Breather system	Reed valve type
Fuel used	Unleaded gasoline

*: The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 7,000 rpm (Engine Net Power) and at 5,500 rpm (Engine Max. Net Torque). Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

TYPE CODE

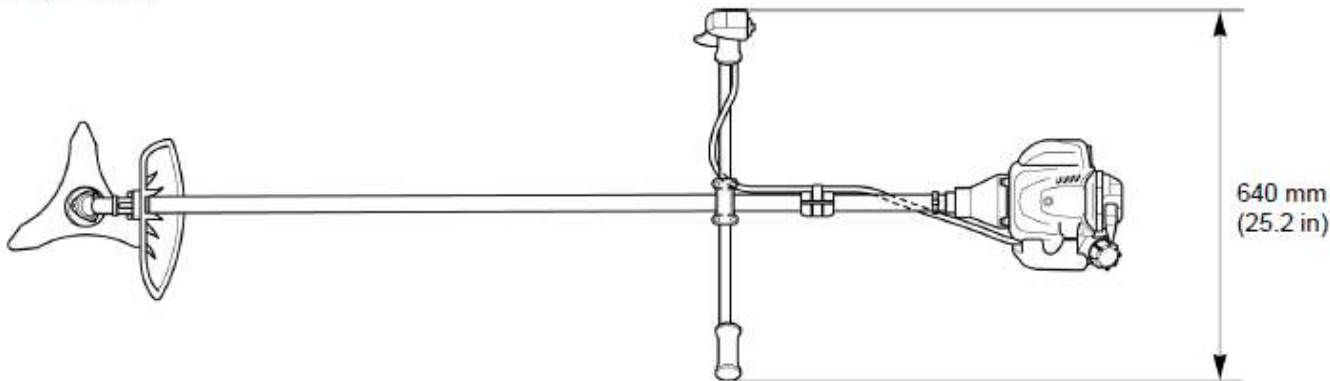
Type		U2BT	UEDT
Cutting attachment	2-blade cutter	○	
	3-blade cutter		○
	Nylon cutter		○



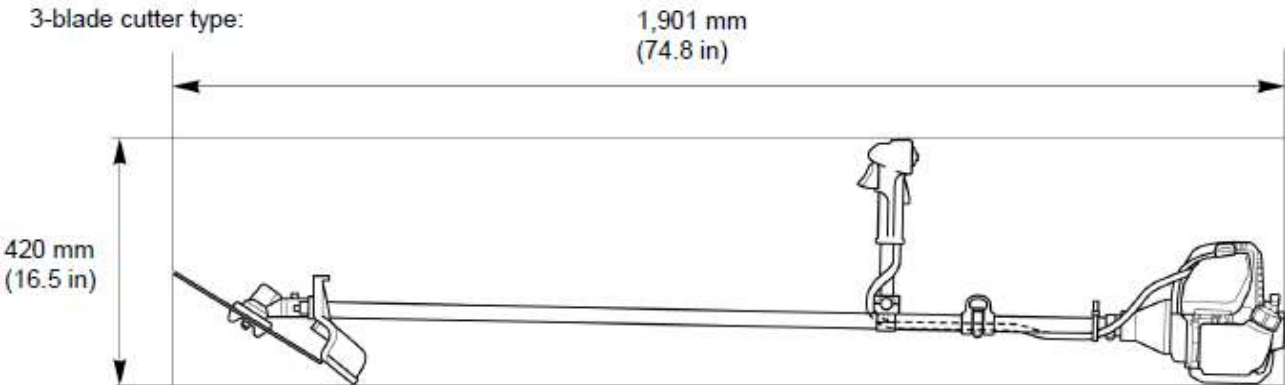
DIMENSIONAL DRAWINGS

UEDT type:

3-blade cutter type shown:



3-blade cutter type:



Nylon cutter type:

