



shindaiwa®

CONSUMER
BROCHURE
2020/2021

TRUST SHINDAIWA



5 YEAR DOMESTIC WARRANTY

5 years is a long time. Longer than you'll get from most of the equipment you buy. That's because we stand behind our products. We build professional-grade equipment and are proud of our engineering and manufacturing expertise. As a home owner, you want long-term dependability enjoyed by professionals, and a well-built product that you can buy with confidence.



2 YEAR PROFESSIONAL WARRANTY

Yes, you did read that right. You can have absolute confidence in our equipment. Shindaiwa is designed to be durable and to do what you ask it, wherever you take it. Not only that, our products are built to the highest standards of quality and performance. Our warranty is our statement of confidence and our badge of honour.



100% PROFESSIONAL GRADE

Shindaiwa only builds equipment to one standard – professional. We manufacture products to suit the environment in which they will be used and the job they will be doing, and each piece of equipment is as durable as we can make it. We test our products in punishing conditions to ensure that they are capable of whatever you demand from them. So even if you don't use Shindaiwa equipment professionally, the products you buy are already being used by people who do.



JAPAN TECHNOLOGY

You know that equipment designed in Japan will be reliable. Well-built. Dependable. Professional. Durable. Japan is the home of technological craftsmanship and the nation has won international respect for its manufacturing expertise. This global standard also extends to the equipment we manufacture and we are proud to be counted among those companies that help Japan maintain its reputation for the quality of its engineering and technology.



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CHAINSaws

OVERVIEW

You need a chainsaw that is reliable, durable and professional. Shindaiwa chainsaws are designed to make your job easier. With vibration-reduction systems, easy-access air filters, automatic oilers and inertia chain brakes fitted as standard, we've thought of everything you need to complete the job. First time, every time.



TOP HANDLE



280Ts

Engine displacement: 26.9cm³ // Output: 1.07kW / 1.46ps //
Dry weight^{*1}: 3.0kg // Bar size: 25cm / 10in



362Ts

Engine displacement: 35.8cm³ // Output: 1.50kW / 2.04ps //
Dry weight^{*1}: 3.6kg // Bar size: 30cm / 12in



REAR HANDLE



305s

Engine displacement: 30.5cm³ // Output: 1.1kW / 1.5ps //
Dry weight^{*1}: 4.0kg // Bar size: 35cm / 14in



362Ws

Engine displacement: 35.8cm³ // Output: 1.49kW / 2.03ps //
Dry weight^{*1}: 3.8kg // Bar size: 40cm / 16in





390sx

Engine displacement: 38.4cm³ // Output: 1.90kW / 2.58ps //
Dry weight^{*1}: 4.5kg // Bar size: 38cm / 15in



451s

Engine displacement: 45.0cm³ // Output: 2.3kW / 3.1ps //
Dry weight^{*1}: 5.0kg // Bar size: 45cm / 18in



501sx

Engine displacement: 50.2cm³ // Output: 2.57kW / 3.50ps //
Dry weight^{*1}: 4.7kg // Bar size: 45cm / 18in



601sx

Engine displacement: 59.8cm³ // Output: 3.2kW / 4.4ps //
Dry weight^{*1}: 6.3kg // Bar size: 45cm / 18in



CHAINSAW ACCESSORIES

SPIKE

Additional spike for right side of saw for more control while cutting.



Model	Spike	Bolt
280Ts / 280TCs	C304-000070	-

DEBRIS SHIELD

Debris shield reduces the amount of palm fibres, pine needles and other small debris from getting inside the engine.



For 251Ts and 251TCs



For 280Ts and 280TCs



For 362Ts

Model	Part#
280Ts / 280TCs	A127-000520
362Ts	A127-000500
362Ws	A127-000490



For 362Ws

*1: Without guide bar and saw chain.

TRIMMERS & BRUSHCUTTERS OVERVIEW

No matter what needs cutting back, Shindaiwa trimmers and brushcutters are trusted the world over. Powerful, easy-starting and ergonomically designed for maximum comfort. So, you can work without tiring until the job's finished, because that overgrown brush won't clear itself.



T236TS



Engine displacement: 21.2cm³ // Output: 0.71kW / 0.97ps //
Dry weight^{*1}: 5.1kg



LOOP HANDLE

C226S



T226S



Engine displacement: 21.2cm³ // Output: 0.71kW / 0.97ps //
Dry weight^{*1}: 4.9kg (C226S) / 4.7kg (T226S)



LOOP HANDLE

T243XS



Engine displacement: 23.9cm³ // Output: 0.78kW / 1.06ps //
Dry weight^{*1}: 5.1kg



LOOP HANDLE

C262S



T262XS



Engine displacement: 25.4cm³ // Output: 1.04kW / 1.41ps //
Dry weight^{*1}: 5.8kg (C262S) / 5.6kg (T262XS)



LOOP HANDLE



C302TS



T302TS



Engine displacement: 30.5cm³ // Output: 1.3kW / 1.8ps //
Dry weight^{*1}: 6.3kg (C302TS) / 6.0kg (T302TS)



C360T



Engine displacement: 36.3cm³ // Output: 1.43kW / 1.94ps //
Dry weight^{*1}: 6.6kg



B410TS



Engine displacement: 41.5cm³ // Output: 1.78kW / 2.42ps //
Dry weight^{*1}: 8.7kg

CURVED SHAFT



B510S



Engine displacement: 50.2cm³ // Output: 2.16kW / 2.94ps //
Dry weight^{*1}: 9.0kg



F226S



Engine displacement: 21.2cm³ // Output: 0.71kW / 0.97ps //
Dry weight^{*1}: 4.3kg



BP510S



Engine displacement: 50.2cm³ // Output: 2.16kW / 2.94ps //
Dry weight^{*1}: 12.0kg



HEDGE TRIMMERS

OVERVIEW

You have the expertise. And Shindaiwa has the power and precision you need to achieve the standards you pride yourself on. Accurate, comfortable and built to last, with vibration-reduction systems, easy-access air filters and a long-lasting blade fitted as standard. For excellent cutting performance and a professional finish. Every time.



HEDGE TRIMMERS **DOUBLE-SIDED**



NEW

DH202

Engine displacement: 21.2cm³ // Output: 0.6kW / 0.8ps //
Dry weight: 4.5kg // Cutting length: 534mm



DH232ST-24

Engine displacement: 21.2cm³ // Output: 0.57kW / 0.78ps //
Dry weight: 5.0kg // Cutting length: 501mm



DH165ST

Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps //
Dry weight: 5.1kg // Cutting length: 639mm



DH185ST

Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps //
Dry weight: 5.3kg // Cutting length: 744mm



HEDGE TRIMMERS **SHAFTED**



LONG REACH AH236S-LW

Engine displacement: 21.2cm³ // Output: 0.71kW / 0.97ps //
Dry weight: 6.2kg // Cutting length: 519mm //
Overall length: 2407mm



Foldable arms
(AH236S-LW, AH230S-LW)

W-angle adjustment system
works per 15 degrees with 10-positions.

POLE **PRUNER**



PT262S

Engine displacement: 25.4cm³ // Output: 1.0kW / 1.4ps //
Dry weight: 7.9kg // Overall length: 2716-3704mm



HEDGE TRIMMER **ACCESSORIES**

These protectors prevent the blades from contact with buildings, fences or the ground without interfering with blade performance.



TIP GUARD

Fits DH221
Part# P021-049510



TIP GUARD

Fits DH165ST, DH185ST
Part# P021-049520

COMBI SYSTEM

M262S

Engine displacement: 24.5cm³ // Output: 1.0kW / 1.4ps //
Dry weight^{*1}: 4.8kg // Length^{*1}: 1039mm



3 CUTTER METAL BLADE AS OPTION.

MTA-TB:

Trimmer and brushcutter attachment.

MTA-AHS-HD:

Short shafted hedge trimmer attachment.

MTA-AH-HD:

Long shafted hedge trimmer attachment.

MTA-PP/S:

Pruner attachment.

MTA-TC:

Tiller/cultivator attachment.

MTA-LE/S:

Edger attachment.

MTA-PS:

Sweeper attachment.

M262S



MTA-3EXT:

3ft extension attachment.



QUICK-CHANGE COUPLER

Quick-change coupler makes attachment transition quick and easy.

ATTACHMENT SPECIFICATIONS



M243

Engine displacement: 22.5cm³ // Output: 0.80kW / 1.09ps //
Dry weight^{*1}: 4.2kg // Length^{*1}: 1020mm

M243

	Trimmer Attachment	Hedge Trimmer Attachment		Pole Pruner Attachment	Lawn Edger Attachment	Power Broom Attachment
	#65001	#65003	SBA-AHS2422-LW	#65002	SBA-LE24	SBA-PS24
Configuration	BASIC	BASIC	BASIC	BASIC	BASIC	EU
Dry weight (kg)	1.18 ^{*2}	2.3	1.9	1.99 ^{*3}	1.98 ^{*5}	5.2 ^{*5}
Length (mm)	814	1466	843	1606 ^{*3}	793	480
Drive shaft diameter (mm)	6.0	6.0	6.0	6.0	6.0	6.0
Main pipe diameter (mm)	24.0	24.0	24.0	24.0	24.0	24.0
Gear reduction ratio	1.29	6.14	6.14	1.06	1.36	40.0
Cutting length (mm)	–	519	519	–	–	–
Cutter pitch (mm)	–	31	31	–	–	–
Applicable bar length (cm / inch)	–	–	–	20, 25, 30 / 8, 10, 12	–	–
Saw chain pitch (inch)	–	–	–	3/8	–	–
Cutting blade length (mm)	–	–	–	–	197	–
Max. sweeping width (mm)	–	–	–	–	–	575
Applicable power head	M243	M243	M243	M243	M243	M243

*1: Unit without attachment. *2: Without cutting attachment and shield. *3: Without guide bar and saw chain.
*4: With 25cm guide bar and saw chain. *5: Without cutting blade.

M262S

	Trimmer/Brushcutter	Hedge Trimmer		Power Pruner [®]	Tiller Cultivator	Edger	ProSweep™	Extension
	MTA-TB	MTA-AHS-HD	MTA-AH-HD	MTA-PP/S	MTA-TC	MTA-LE/S	MTA-PS	MTA-3EXT
Dry weight (kg)	1.5 ^{*1}	2.1	2.6	1.8 ^{*2}	2.3	2.3 ^{*4}	5.3	1.2
Length (mm)	815 ^{*1}	966	1637	1206 ^{*3}	907	783 ^{*4}	797	1000
Drive shaft diameter (mm)	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
Main pipe diameter (mm)	25	25	25	25	25	25	25	25
Gear reduction ratio	1.36	4.6	4.6	1.53	42.75	2.07	42.75	–
Cutting length (mm)	–	536	536	–	–	–	–	–
Cutter pitch (mm)	–	35	35	–	–	–	–	–
Applicable bar length (cm / inch)	–	–	–	25 / 10	–	–	–	–
Saw chain pitch (inch)	–	–	–	3/8	–	–	–	–
Cutting blade length (mm)	–	–	–	–	–	197	–	–
Culti rotor diameter (mm)	–	–	–	–	220	–	–	–
Culti rotor width (mm)	–	–	–	–	161	–	–	–
Maximum sweeping width (mm)	–	–	–	–	–	–	598	–

*1: Without cutting attachment and shield. *2: Without guide bar and saw chain. *3: With standard 25 cm guide bar and saw chain. *4: Without blade.

BLOWERS OVERVIEW

Whatever nature throws at you, with a Shindaiwa blower in your hand, you can be sure to give as good as you get. Leaves lie thick on paths and walkways, yet your Shindaiwa blasts away debris wherever you tread, with ease, power and agility. Fire it up. Strap yourself in. Rely on Shindaiwa.



BLOWERS **HANDHELD**



EB252

Engine displacement: 25.4cm³ // Output: 0.91kW / 1.24ps //
Dry weight^{*1}: 3.9kg // Air volume^{*2}: 768m³/h //
Max. air speed: 76.2m/sec



EB262

Engine displacement: 25.4cm³ // Output: 0.91kW / 1.24ps //
Dry weight^{*1}: 4.4kg // Air volume^{*2}: 774m³/h //
Max. air speed: 76.7m/sec



SHRED 'N' VAC[®]



EBS256S

Engine displacement: 25.4cm³ // Output: 0.79kW / 1.07ps //
Dry weight^{*1}: 5.8kg // Air volume^{*2}: 600m³/h //
Max. air speed: 84.9m/sec



^{*1}: Unit with standard blower pipes, empty tank. ^{*2}: With standard pipes.

BLOWERS **BACKPACK**



EB600RT

Engine displacement: 58.2cm³ // Output: 2.05kW / 2.79ps //
Dry weight^{*1}: 10.3kg // Air volume^{*2}: 882m³/h //
Max. air speed: 96.4m/sec



EB770

Engine displacement: 63.3cm³ // Output: 3.05kW / 4.15ps //
Dry weight^{*1}: 11.0kg // Air volume^{*2}: 1290m³/h //
Max. air speed: 104.6m/sec



*1: Unit with standard blower pipes, empty tank. *2: With standard pipes.



ENGINE CUTTERS

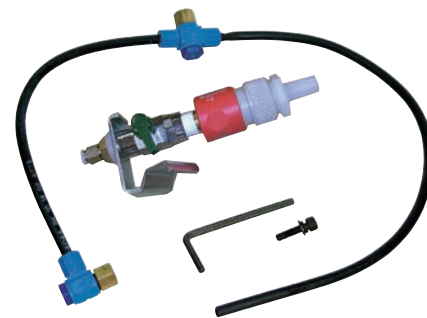


NEW



EC741S

Engine displacement: 73.5cm³ // Output: 3.2kW / 4.4ps //
Dry weight^{*3}: 10.7kg // Applicable blade diameter: 350mm



WATER KIT

Complete kit includes two water-feed nozzles, shut-off valve, quick-disconnect fitting, and all mounting hardware.
Comes standard with EC741S.

SPRAYERS



SP21H

Capacity: 7.57L



SP30BPE

Capacity: 11.35L



SP41BPS

Capacity: 15.14L



SP53BPE

Capacity: 18.92L

SPREADERS



RS41

Dry weight: 6.2kg // Hopper capacity: 21.2L



RS76S

Stainless frame

Dry weight: 12.1kg // Hopper capacity: 36.8L

*3: Unit without specified blade.

TRIMMER & BRUSHCUTTER **ACCESSORIES**

SPEED-FEED®

Our patented revolutionary Speed-Feed trimmer heads take the hassle out of refilling your trimmer head and are the easiest loading tap-to-advance heads available.



SF400

Item#C6000110

Step1. Line-up Arrows



Step2. Feed Line



Step3. Twist Top Disc



HARNESS



**ERGONOMIC
HARNESS**

Part# C062-000560



ERGO PRO

Part# C062-000621

SAFETY GEAR



SAFETY HELMET SET

Part# PT000201



FACE PROTECTOR

82003: Item# C9500480

SPECIFICATIONS

CHAINSAWS

	TOP HANDLE SAWS		CHAINSAWS					
	280Ts	362Ts	305s	362Ws	390sx	451s	501sx	601sx
Configuration	EU	EU	EU	EU	AUS,EU	EU	AUS,EU	EU
Engine displacement (cm³)	26.9	35.8	30.5	35.8	38.4	45.0	50.2	59.8
Output (kW / ps)	1.07 / 1.46	1.50 / 2.04	1.1 / 1.5	1.49 / 2.03	1.90 / 2.58	2.3 / 3.1	2.57 / 3.50	3.2 / 4.4
Dry weight ^{*1} (kg)	3.0	3.6	4.0	3.8	4.5	5.0	4.7	6.3
Fuel tank capacity (mL)	240	330	250	320	420	480	500	650
Chain oil tank capacity (mL)	160	240	260	230	220	330	280	300
Fuel consumption at maximum engine power (L/h)	0.68	0.88	0.68	0.86	1.22	1.19	1.54	1.81
Priming pump	○	○	○	○	-	○	-	-
Ignition system	CDI	CDI	CDI	CDI	CDI	CDI	CDI	CDI
Start-assist system	Soft start	Soft start	Soft start	Soft start	Soft start	Soft start	Decomp	Decomp
Chain brake	Inertia	Inertia	Inertia	Inertia	Inertia	Inertia	Inertia	Inertia
Choke w/ automatic fast idle release	○	○	○	○	○	○	○	○
Chain tensioner	Side	Side	Side	Side	Front	Side	Side	Side
Saw chain pitch (inch)	3/8	3/8 (1/4)	3/8	3/8 (1/4)	0.325	0.325	0.325	3/8
Guide bar gauge (inch)	0.050	0.050	0.050 (0.043)	0.050	0.050 (0.058)	0.058(0.050)	0.058	0.058
Applicable bar length (cm / inch)	20, 25, 30 / 8, 10, 12	30, 35 / 12, 14	30, 35 / 12, 14	30, 35, 40(30,35)/ 12, 14, 16(12,14)	33, 38 / 13, 15	33, 38, 45, 50 / 13, 15, 18, 20	40, 45, 50 / 16, 18, 20	45, 50, 60 / 18, 20, 24
Vibration ^{*2} Front handle / Rear handle (m/s²)	3.9 / 4.2	3.8/4.2	4.1 / 6.8	5.9 / 6.3	4.7 / 5.0	2.6 / 2.8	5.2 / 5.4	4.2 / 5.3
Sound pressure level ^{*3} (dB(A))	99.3	99.9	97.9	99.3	101.9	100.2	103.6	101.6
Sound power level ^{*4} (dB(A))	108.1	110.2	107.7	109.3	113.1	111.9	113.5	113.4

*1: Without guide bar and saw chain.

*2: Measured in accordance with ISO 22867. Uncertainty(K): 1.3m/s²

*3: Measured in accordance with ISO 22868. Uncertainty(K_{sd})=1.5dB(A)

*4: Measured in accordance with ISO 22868. Uncertainty(K_{sd})=1.0dB(A)

*5: Without cutting attachment.

*6: Measured in accordance with ISO 22867. Uncertainty(K)=3.3m/s²

*7: Measured in accordance with ISO 22868. Uncertainty(K_{sd})=2.5dB(A)

*8: Measured in accordance with ISO 22868. Uncertainty(K_{sd})=2.5dB(A)

TRIMMERS / BRUSHCUTTERS

		CURVED SHAFT TRIMMERS	TRIMMERS / BRUSHCUTTERS						
		F226S	T226S	C226S	T236TS	T243XS	T262XS	C262S	
Configuration		EU	EU	EU	EU	EU	EU	EU	
Handle type		L	L	U	L	L	L	U	
Engine displacement (cm³)		21.2	21.2	21.2	21.2	23.9	25.4	25.4	
Output (kW / ps)		0.71 / 0.97	0.71 / 0.97	0.71 / 0.97	0.71 / 0.97	0.78 / 1.06	1.04 / 1.41	1.04 / 1.41	
Dry weight ^{*1} (kg)		4.3	4.7	4.9	5.1	5.1	5.6	5.8	
Fuel tank capacity (mL)		400	400	400	440	690	600	600	
Fuel consumption at maximum engine power (L/h)		0.45	0.45	0.45	0.45	0.58	0.61	0.61	
Carburettor		Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	
Start-assist system		Soft start	Soft start	Soft start	ES-Start	Soft start	Soft start	Soft start	
Drive shaft type		Flexible	Flexible	Flexible	Solid	Solid	Solid	Solid	
Drive shaft diameter (mm)		6.1	6.15	6.15	6.0	6.0	7.0	7.0	
Main pipe (mm)		25.0	25.0	25.0	25.0	24.0	25.0	25.0	
Gear reduction ratio		1.00	1.36	1.36	1.62	1.36	1.36	1.36	
Standardised nylon head	Type	G137 100	G138 500	-	SF400	SF400	SF400	SF400	
	Item number	X047-000551	X047-000560	-	C6000109	C60000110	C6000110	C6000110	
Standardised metal blade	Type	-	-	3-cutter metal blade	-	-	-	3-cutter metal blade	
	Item number	-	-	X405-000320	-	-	-	X405-000320	
Vibration Left handle ^{*2} / Right handle (m/s²) Metal blade		-	-	3.7 / 2.9	-	-	-	3.6 / 4.1	
Vibration Left handle ^{*2} / Right handle (m/s²) Nylon head		4.9 / 5.4	3.8 / 5.7	-	4.6 / 3.9	4.9 / 4.7	4.1 / 4.7	3.2 / 3.8	
Sound pressure level ^{*3} (dB(A)) Blade / Nylon head		- / 91.9	- / 91.9	92.9 / -	- / 92.9	- / 96	- / 92.7	93.0 / 93.1	
Sound power level ^{*4} (dB(A)) Blade / Nylon head		- / 105.0	- / 103.4	104.2 / -	- / 106.2	110.3	- / 107.9	106.3 / 108.0	

POLE PRUNER

POLE PRUNER	
PT262S	
Configuration	EU
Engine displacement (cm ³)	25.4
Output (kW / ps)	1.0 / 1.4
Dry weight ^{*5} (kg)	7.9
Overall length (mm)	2716-3704
Fuel tank capacity (mL)	600
Fuel consumption at maximum engine power (L/h)	0.61
Chain oil tank capacity (mL)	200
Start assist system	Soft start
Telescoping shaft system	○
Optional extension shaft (feet)	4
Guide bar length (cm / inch)	30 / 12
Guide bar gauge (inch)	0.050
Saw chain pitch (inch)	3/8
Vibration Left handle/ Right handle (m/s) ^{*6}	6.2 / 7.2
Sound pressure level (dB(A)) ^{*7}	93.8
Sound power level (dB(A)) ^{*8}	107.6

TRIMMERS / BRUSHCUTTERS							BACKPACK BRUSHCUTTERS
T302TS	C302TS	C360T	B410S	B410TS	B510S	BP510S	
EU	EU	EU	EU	EU	EU	EU	EU
L	U	U	U	U	U	U	L
30.5	30.5	36.3	41.5	41.5	50.2	50.2	
1.3/ 1.8	1.3 / 1.8	1.43 / 1.94	1.78 / 2.42	1.78 / 2.42	2.16 / 2.94	2.16 / 2.94	
6.0	6.3	6.6	8.5	8.7	9.0	12.0	
710	710	850	690	690	690	1070	
0.72	0.72	0.92	1.05	1.05	1.23	1.23	
Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm	Diaphragm
Soft start	Soft start	Decomp	Soft start	Soft start	Soft start	Soft start	Soft start
Solid	Solid	Solid	Solid	Solid	Solid	Solid	Solid
7.0	7.0	7.0	8.0	8.0	8.0	8.0	
25.0	25.0	25.0	28.0	28.0	28.0	28.0	
1.62	1.62	1.62	1.33	2.08	1.33	1.33	
SF400	SF400	Z5 M10L	-	B6 M10L	-	Z5 M10L	
C6000110	C6000110	X047-001180	-	X047-001190	-	X047-001180	
-	-	-	3-cutter metal blade	-	3-cutter metal blade	-	
-	-	-	X405-000151	-	X405-000151	-	
-	-	-	3.2 / 2.9	-	3.4 / 3.2	-	
2.9 / 4.6	4.2 / 3.2	5.7 / 4.1	-	4.5 / 3.4	-	5.3 / 4.0	
- / 98.1	- / 98.3	- / 93.8	96.9 / -	- / 96.6	98.2 / -	- / 97.5	
- / 111.7	- / 112.2	- / 107.6	112.2 / -	- / 110.3	113.2 / -	- / 110.6	

*1: Without cutting attachment.

*2: Measured in accordance with ISO 22867. Uncertainty(K)=0.8m/s²(Metal Blade), 1.2m/s²(Nylon head)

*3: Measured in accordance with ISO 22868. Uncertainty(K_{sd})=0.8dB(A)(Metal Blade), 1.5dB(A)(Nylon head)

*4: Measured in accordance with ISO 22868. Uncertainty(K_{wp})=1.6dB(A)(Metal Blade), 2.1B(A)(Nylon head)

SPECIFICATIONS

HEDGE TRIMMERS

	DOUBLE-SIDED HEDGE TRIMMERS				SHAFTED HEDGE TRIMMERS
	DH202	DH232ST-24	DH165ST	DH185ST	AH236S-LW
Configuration	EU	EU	EU	EU	EU
Engine displacement (cm³)	21.2	21.2	21.2	21.2	21.2
Output (kW / ps)	0.6 / 0.8	0.57 / 0.78	0.58 / 0.79	0.58 / 0.79	0.71 / 0.97
Dry weight (kg)	4.5	5.0	5.1	5.3	6.2
Fuel tank capacity (mL)	390	390	390	390	440
Fuel consumption at maximum engine power (L/h)	0.44	0.40	0.40	0.40	0.45
Start-assist system	-	Soft start	Soft start	Soft start	Soft start
Rotating handle	-	○	○	○	-
Anti-vibration system	-	○	○	○	-
Cutter type	Double	Double	Double	Double	Double
Cutting length (mm)	534	501	639	744	519
Cutter pitch (mm)	35	35	35	35	30
Cutter clearance	Adjustable	Adjustment-free	Adjustable	Adjustable	Adjustable
Stroke rate (Cuts/min)	3600	4700	3600	3600	3900
*1Vibration levels (m/s²)Front handle / Rear handle (m/s²)	6.4 / 9.7	4.1 / 6.1	3.6 / 4.8	3.9 / 4.8	4.6 / 3.7
*2Sound pressure level (dB(A))	96.1	99.7	98.8	98.6	95.5
*3Sound power level (dB(A))	106.5	107.5	105.7	105.4	106.7

BLOWERS/ SHRED 'N' VAC®

		HANDHELD BLOWERS		BACKPACK BLOWERS		SHRED 'N' VAC®
		EB252	EB262	EB600RT	EB770	EBS256S
Configuration		EU	EU	EU	EU	EU
Engine displacement (cm³)		25.4	25.4	58.2	63.3	25.4
Maximum engine power (kW / ps)		0.91 / 1.24	0.91 / 1.24	2.05 / 2.79	3.05 / 4.15	0.79 / 1.07
Dry weight*4 (kg)		3.9	4.4	10.3	11.0	5.8
Fuel tank capacity (mL)		550	600	1840	2020	470
Fuel consumption at maximum engine power (L/h)		0.52	0.65	1.03	1.87	0.57
Air volume*5 (m³/h)		768*6	774*6	882*6	1290*6	600*6
Max air speed*5 (m/sec)		76.2*6	76.7*6	96.4*6	104.6*6	84.9*6
Start-assist system		-	-	-	-	Soft start
Throttle setting device		○	○	○	○	○
Standardised nozzle type	A	Round straight	Round straight	Round straight	Round straight	Vacuum
	B	-	Flat straight	Round bent	Round bent	Flat straight
Vacuum kit		-	-	-	-	○
Vibration levels (m/s²)*7 Nozzle TypeA / Nozzle TypeB / Nozzle typeA:Rear handle		9.9	A:6.6 / B:7.1	A:2.0 / B:3.1	A:2.8 / B:1.9	A:5.1 / B:8.1 / 10.0
Sound pressure levels*8(dB(A)) Nozzle TypeA / Nozzle TypeB		94.9	A:93.5 / B:93.4	A:94.8 / B:96.3	A:98.8 / B:98.2	88.8 / 87.3
Sound power levels*9 (dB(A)) Nozzle TypeA / Nozzle TypeB		105.8	A:104.9 / B:104.6	A:105.3 / B:104.9	A:108.8 / B:108.6	S:102.6/102.1

MULTI TOOLS

	MULTI TOOLS	
	M243	M262S
Configuration	AUS	EU
Engine displacement (cm³)	22.5	25.4
Output (kW / ps)	0.80 / 1.09	1.0 / 1.4
Dry weight*10 (kg)	4.2	4.8
Fuel tank capacity (mL)	550	1040
Start-assist system	-	Soft start
Fuel consumption at maximum engine power (L/h)	0.73	0.60
Length (mm)	1020	0.61

ENGINE CUTTERS

	ENGINE CUTTERS
	EC741S
Configuration	EU
Engine displacement (cm³)	73.5
Output (kW / ps)	3.2 / 4.4
Dry weight*12(kg)	10.7
Fuel tank capacity (mL)	700
Fuel consumption at maximum engine power (L/h)	2.1
Ignition system	CDI
Start-assist system	Soft start
Applicable blade diameter (mm / inch)	350 / -
Installable size of blade inner diameter (mm)	20

*1: Measured in accordance with ISO 10517. Uncertainty(K)=5.0m/s²

*2: Measured in accordance with ISO 10517. Uncertainty(K_A)=2.5dB(A)

*3: Measured in accordance with ISO 10517. Uncertainty(K_{WA})=2.5dB(A)

*4: Unit with blower pipes A, empty tank.

*5: With standard pipe A.

*6: Measured in accordance ISO 22868.

*7: Measured in accordance with EN 15503. Uncertainty(K)=5.0m/s²(HANDHELD), 4.1m/s²(VACUUM), 1.7m/s²(BACKPACK)

*8: Measured in accordance with EN 15503. Uncertainty(K_A)=2.5dB(A)

*9: Measured in accordance with EN 15503. Uncertainty(K_{WA})=2.5dB(A)

*10: Unit without attachment.

*11: Unit without spraying hose and nozzle.

*12: Unit without specified cutting blade.

PRODUCT ICONS



U HANDLE

Model with U type handle.



SOFT START

Spring-assisted starting system for easier starting.



DIGITAL CONTROLLED CDI

Capacitor Discharge Ignition system for easy starting and smooth acceleration.



HEAVY DUTY AIR FILTER

Heavy duty air filter for reduced maintenance and less downtime.



SUPER ANTI-VIBRATION SYSTEM

Super anti-vibration system for reduced vibration.



G-FORCE ENGINE AIR PRE-CLEANER™

G-FORCE Engine Air Pre-Cleaner for reduced air filter maintenance.



SPIKE

Spike as standard.

OPTION



OPTIONAL SPIKE

Spike as optional.



AUTOMATIC FAST IDLE

Integrated choke and fast idle with trigger release for easy starting.



SIDE ACCESS CHAIN TENSIONER

Side access chain tensioner for quick chain adjustments.



LOOP HANDLE

Model with loop type handle.



C4 TECHNOLOGY

Model with C4 Technology Engine.



HIGH TORQUE

High torque gear for more efficient work.



ROTATABLE HANDLE

Rotatable rear handle for comfortable operation in all positions.



ADJUSTABLE CUTTER CLEARANCE

Cutter clearance is adjustable.



ADJUSTMENT-FREE

Cutter clearance is adjustment-free.



TIP GUARD

Tip guard prevents blade contact with fences or buildings.



POSI-LOC PIPE SYSTEM

Posi-loc for a secure connection.



EZ-LOCK SYSTEM

EZ lock for secure pipe-to-housing connection.



VENTILATED BACK PAD

Ventilated back pad for operator cooling.



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YAMABIKO CORPORATION

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Illustrations may include optional equipment and accessories, and may not include all standard equipment.

For your safety, use appropriate protective gear in the working environment.

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