

Full-Line Product Catalog

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For over 50 years, Shindaiwa has given outdoor power equipment users the optimum performance, durability, and comprehensive customer support they deserve. As our customers' needs have changed, so has Shindaiwa's product line. But our dedication to quality hasn't wavered a bit, ensuring that each tool is engineered to get the job done – day in and day out.

We are a recognized industry leader with an uncompromising commitment to performance. Shindaiwa users have more options than ever with our complete family of power equipment. Each product is painstakingly researched, developed, and tested by our skilled engineers, and then manufactured using only the best materials possible.

Versatile enough for any situation and tough enough for any challenge, Shindaiwa offers the quality, reliability, and power you've come to expect. And we back it up with relentless service that gives you the peace of mind that you have the right tool for the job. All of this makes Shindaiwa the easy choice.



The Power of Choice



7-Day Money-Back Guarantee

A money-back, no-risk guarantee. Buy any piece of equipment, put it to work for up to 7 days. If you're not satisfied, bring it back to your dealer for a full refund.



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2-Stroke

2-Stroke Technology

LEGENDARY PERFORMANCE: The technology that has driven Shindaiwa's reputation for quality is stronger than ever. We continue to invest in the research and development necessary to make our 2-stroke products lighter and more powerful, so they're compact enough to take anywhere and strong enough to do anything. Professionals have trusted our 2-stroke line since 1975, and they'll continue to for decades to come.

THE SHINDAIWA DIFFERENCE: Where competitors cut costs with cheaper parts and technologies, Shindaiwa designs products to a higher standard. Those standards produce results like precise engine timing, increased load-bearing capabilities, and greater durability. They're the advantages that set Shindaiwa apart from the competition, and you will notice the difference.

LONGER LASTING: Our products are engineered for the people who use them everyday, which means they're built to withstand heavy use. Hard chrome-plated cylinders, fully machined mating surfaces, solid, splined mainshafts and all ball/needle bearing construction reduce wear and vibration to prolong unit life.

PRECISION ENGINEERING: The little things make the biggest difference. Shindaiwa products are meticulously engineered down to the smallest detail in order to give users an edge. We avoid a "one-size-fits-all" approach and customize our components to fit the product's exact application. In addition, our engineers have crafted each product to be fully serviceable, with interchangeable parts and easy repair.

THE POWER





POWER OF CHOICE

C4 C4 Technology®

HIGH PERFORMANCE — LOW EMISSION: Our revolutionary C4 Technology® provides the best of both worlds. This U.S. patented engine retains the 2-stroke model's technological foundation, high power-to-weight ratio, high torque, and great throttle response while featuring the low noise and fuel economy of a 4-stroke engine. C4 engines beat current emission standards by 20%, ensuring that your product will comply with today's toughest emission standards — worldwide; not just today, but for years down the road. It's one more way Shindaiwa reassures users that we're in it for the long haul.

POWER AND EFFICIENCY: Our patented Power Boost Chamber is the key to outstanding performance. By creating positive crankcase pressure, the Power Boost Chamber supercharges each C4 engine with more horsepower and torque to take on the toughest jobs.

ALL-POSITION OPERATION: The C4's rotary valve Carburetor allows products to operate at all positions, thanks to its exceptional throttle response and greater torque over a broader RPM range.

FUELS LIKE A 2-STROKE: Each C4 engine uses a 50:1 mix, eliminating the need for a separate oil sump and dipstick and saving valuable time.

LASTS LONGER: Our two-ring pistons and chrome-plated cylinder create tremendous durability and a long engine life.

FUEL EFFICIENT: C4 engines run up to 33% longer than comparable 2-stroke engines on a single tank of gas.



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TRIMMERS

Big on horsepower, but not on weight. These trimmers are renowned for their peak performance even on the toughest job.



THE SHINDAIWA DIFFERENCE

ADAPTABLE – An array of engine sizes, trimmer heads, and trimmer lines give you the power to pick the right tool for the job.

DURABLE – Go ahead and put the solid steel mainshaft and 4-bearing gearcase to the test; they're engineered to withstand the heaviest use.

EFFICIENT – All Shindaiwa trimmers satisfy EPA and CARB emission standards without sacrificing throttle response or power.

COMPACT – Light-weight engines and components allow users the capability to use each trimmer all day with minimal fatigue.



F195s

From our semi-professional HomePro™ line, the F195s has a curved shaft, convenient for light-weight trimming.

DISPLACEMENT	1.2 cu. in. (19.8 cc)
OUTPUT	0.8 hp (0.6 kW)
DRY WEIGHT*	9.5 lbs. (4.3 kg)
OVERALL LENGTH	62.2 in. (158 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	13.5 oz. (400 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T195s

For more durability and vibration reduction, choose the T195s straight shaft grass trimmer from our semi-professional HomePro™ line.

DISPLACEMENT	1.2 cu. in. (19.8 cc)
OUTPUT	0.8 hp (0.6 kW)
DRY WEIGHT*	9.8 lbs. (4.5 kg)
OVERALL LENGTH	66.7 in. (170 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	13.5 oz. (400 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T231

A versatile light-weight trimmer, catalyst-equipped for clean running.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	11.9 lbs. (5.4 kg)
OVERALL LENGTH	67.7 in. (172 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.7 oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T231X

OPTIONAL BLADE
CAPABLE MODEL



T2510

Adds a low-emission C4 engine to our already powerful, light, and versatile line of trimmers.

DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	12.1 lbs. (5.5 kg)
OVERALL LENGTH	67.3 in. (172.5 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20.3 oz. (600 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T2510X

OPTIONAL BLADE
CAPABLE MODEL



> **BLADE CAPABLE MODELS** come standard with harness, hanger, blade holders, and a barrier bar as required by ANSI B175.3.



> **SHINDAIWA HIGHLY RECOMMENDS** mixing oil that meets ISO-L-EGO and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.

> For Trimmer/Brushcutter Accessories, see page 14-17.



T242 (NEW)

The new Shindaiwa T242 straight shaft trimmer is built using advanced technology, close tolerance manufacturing, and unsurpassed workmanship.

DISPLACEMENT	1.5 cu. in. (23.9 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	11.3 lbs. (5.1 kg)
OVERALL LENGTH	67.5 in. (172.5 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.3 oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T242X
OPTIONAL BLADE
CAPABLE MODEL



T261

Users can expect the T261, with its low emission technology, to deliver the same mobility and incredible torque found in the legendary T260.

DISPLACEMENT	1.5 cu. in. (24.1 cc)
OUTPUT	1.3 hp (0.95 kW)
DRY WEIGHT*	13.9 lbs. (6.3 kg)
OVERALL LENGTH	70 in. (177 cm)
CARBURETOR	TK slide-valve
FUEL CAPACITY	24.3 oz. (720 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T261X
OPTIONAL BLADE
CAPABLE MODEL

T272

Trust the pros. Landscapers choose the T272 trimmer series because it's tough enough for any mid-sized job and mobile enough to use all day.

DISPLACEMENT	1.7 cu. in. (27.2 cc)
OUTPUT	1.4 hp (1.0 kW)
DRY WEIGHT*	14.7 lbs. (6.7 kg)
OVERALL LENGTH	70.1 in. (178 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.7 oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T272X
OPTIONAL BLADE
CAPABLE MODEL

T3410

Our largest C4® engine trimmer with classic 2-stroke power.

DISPLACEMENT	2.1 cu. in. (34 cc)
OUTPUT	1.4 hp (1.0 kW)
DRY WEIGHT*	13.6 lbs. (6.2 kg)
OVERALL LENGTH	70.5 in. (179 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	23.7 oz. (700 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



T3410X
OPTIONAL BLADE
CAPABLE MODEL

T350

Our strongest trimmer; a big, tough 1.8 hp unit that takes on anything, all day long. The T350 is also blade capable.

DISPLACEMENT	2.1 cu. in. (33.6 cc)
OUTPUT	1.8 hp (1.3 kW)
DRY WEIGHT*	16.3 lbs. (7.4 kg)
OVERALL LENGTH	70 in. (178 cm)
CARBURETOR	TK slide-valve
FUEL CAPACITY	29.7 oz. (880 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



BLADE CAPABLE



> **BLADE CAPABLE MODELS** come standard with harness, hanger, blade holders, and a barrier bar as required by ANSI B175.3.



> **SHINDAIWA HIGHLY RECOMMENDS** mixing oil that meets ISO-L-EGO and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.
> For Trimmer/Brushcutter Accessories, see page 14-17.



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BRUSHCUTTERS

THE SHINDAIWA DIFFERENCE

Easy on the user, tough on everything else. Anti-vibration system and professional harness make operating this high-performance tool comfortable for any user.

USER-FRIENDLY – Ergonomically designed front handles with integrated controls make for comfortable user operation.

RUGGED – The strongest components to resist impact and stay on the job.

SMOOTH – A full anti-vibration system ensures smooth performance all day, so you can continue cutting without fatigue.

DURABLE – A solid steel mainshaft and 4-bearing gearcase give users the peace of mind that their brushcutter is built to last.

C230

For thick undergrowth, the C230 brushcutter was designed with the user in mind, with bicycle handlebars for positive control and reduced operator fatigue.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	12 lbs. (5.6 kg)
OVERALL LENGTH	67.9 in. (172.5 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	18.7 oz. (554 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



C242 (NEW)

Designed to Shindaiwa's high standards of excellence, the new C242 straight shaft brushcutter is the latest innovation from Shindaiwa. The C242 is built using advanced technology, close tolerance manufacturing, and unsurpassed workmanship that is the hallmark of all Shindaiwa equipment.

DISPLACEMENT	1.5 cu. in. (23.9 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	12.3 lbs. (5.6 kg)
OVERALL LENGTH	67.6 in. (172 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.3 oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



C2510

Quiet, high-torque brushcutter ideal for large lot owners and commercial users.

DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	11.5 lbs. (5.2 kg)
OVERALL LENGTH	67.9 in. (172.5 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20 oz. (590 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



C260

The high torque, high power-to-weight ratio engine makes it an ideal brushcutter for professional landscapers.

DISPLACEMENT	1.5 cu. in. (24.1 cc)
OUTPUT	1.3 hp (0.9 kW)
DRY WEIGHT*	12.9 lbs. (5.8 kg)
OVERALL LENGTH	69.7 in. (177 cm)
CARBURETOR	TK Diaphragm
FUEL CAPACITY	18.8 oz. (555 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



> **SHINDAIWA HIGHLY RECOMMENDS** mixing oil that meets ISO-L-EGO and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.
> For Trimmer/Brushcutter Accessories, see page 14-17.



C3410

We've included our patented C4 engine on a brushcutter that delivers exceptional performance no matter what your cutting needs.

DISPLACEMENT	2.1 cu. in. (34 cc)
OUTPUT	1.4 hp (1.0 kW)
DRY WEIGHT*	14.1 lbs. (6.4 kg)
OVERALL LENGTH	71 in. (180 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	23.7 oz. (700 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



C270

Our classic 2-stroke engine technology is the driving force behind our C270 brushcutter, with enough power for any lawn care professional.

DISPLACEMENT	1.7 cu. in. (27.2 cc)
OUTPUT	1.5 hp (1.1 kW)
DRY WEIGHT*	13.9 lbs. (6.3 kg)
OVERALL LENGTH	70 in. (178 cm)
CARBURETOR	TK Diaphragm
FUEL CAPACITY	22.1 oz. (655 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



C350

The undeniable leader in its class, ideal for commercial users clearing large areas.

DISPLACEMENT	2.1 cu. in. (33.6 cc)
OUTPUT	1.8 hp (1.3 kW)
DRY WEIGHT*	16.8 lbs. (7.6 kg)
OVERALL LENGTH	70.7 in. (179.5 cm)
CARBURETOR	TK Diaphragm
FUEL CAPACITY	29.7 oz. (880 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



B450

The clear choice for commercial users, this brushcutter clearly leads the over 40cc displacement market for power and performance.

DISPLACEMENT	2.5 cu. in. (41.5 cc)
OUTPUT	2.3 hp (1.7 kW)
DRY WEIGHT*	17.9 lbs. (8.1 kg)
OVERALL LENGTH	70.5 in. (179 cm)
CARBURETOR	TK Diaphragm
FUEL CAPACITY	38.8 oz. (1000 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Dry weight, less attachment



> **SHINDAIWA HIGHLY RECOMMENDS**
mixing oil that meets ISO-L-EGO and JASO
FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.
> For Trimmer/Brushcutter Accessories, see page 14-17.

TRIMMER-TO-BRUSHCUTTER CONVERSION KIT (barrier bar and handle)

Kit includes all components required to convert smaller trimmers to operate with a brushcutter blade. (Kit does not include blade.)

Kit includes:

- Barrier Bar, Handle, and Mounting Hardware
- Caution Label
- Blade Mounting Hardware
- Debris Shield Assembly and Mounting Hardware
- Owner's Manual

80558 to convert T260 and T261.

80559 to convert T230, T231, T2500, T2510, M230, M231, M2500, and M2510 multi-purpose tools. Trimmers manufactured prior to October 2001 may require additional hardware.



TRIMMER-TO-BRUSHCUTTER CONVERSION KIT ("J" handle)

Kit includes all components required to convert larger trimmers to operate with a brushcutter blade with a "J" Handle. (Kit does not include blade.)

Kit includes:

- "J" Handle and Mounting Hardware
- Caution Label
- Blade Mounting Hardware
- Debris Shield Assembly and Mounting Hardware
- Owner's Manual

80560 to convert T270 and T350.

Trimmers manufactured prior to October 2001 may require additional hardware.



TRIMMER-TO-BRUSHCUTTER CONVERSION KIT (bicycle handlebars)

Units operating with metal blades must be equipped with a barrier or handlebar. These kits provide handle assembly, switch and throttle components, and shaft connection adapters.

BCK-4 kit for T27 and T270.

BCK-5 kit for T230, T231, and T231B.

BCK-6 kit for T260, T260B, T261, and T261B.

BCK-7 kit for T230XR and T230XB.

BCK-8 kit for T350.

BCK-9 kit for T272 and T3410.



TRIMMER DEBRIS SHIELD (without hardware)

Debris shields are necessary on all Shindaiwa trimmers. Shindaiwa's new lightweight design features a cutout that allows significantly improved visibility for maximum operating performance.

62901-66111 for T25, T27, T230, T231, T242, T261, T270, and T272.



TRIMMER DEBRIS SHIELD (with hardware)

Kit for converting all Shindaiwa straight-shaft trimmers with early-style debris shield assembly to the new style. (Kit does not include trimmer head.)

Kit includes:

- Debris Shield Assembly and Mounting Hardware
- Caution Label
- Installation Instructions

80561

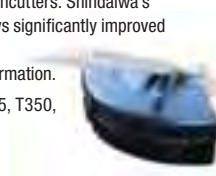


BRUSHCUTTER DEBRIS SHIELD (without hardware)

Debris shields are necessary on all Shindaiwa brushcutters. Shindaiwa's new lightweight design features a cutout that allows significantly improved visibility for maximum operating performance. Check with your Shindaiwa dealer for ordering information.

81090 for BP35, C25, C27, C230, C242, C270, C35, T350, and C350.

62903-66110 for B45 (without line cutter).



BRUSHCUTTER DEBRIS SHIELD (with hardware)

Debris shields are necessary on all Shindaiwa brushcutters. Kit for converting all Shindaiwa brushcutters with early-style debris shield assembly to the new style. (Kit does not include blade.)

Kit includes:

- Brushcutter Debris Shield Assembly and Mounting Hardware
- Caution Label
- Assembly Instructions

80562 to upgrade C230, C242, C260, C270, and BP35.

80563 to upgrade C35, C350, B45, and B450.



POLE PRUNER ATTACHMENT

Everything needed to turn a T230, T231, T242, T2510 trimmer, AH230/AH231 articulated hedge trimmer, or PB230 PowerBroom™ into a pole pruner.

Includes bar, chain (not shown), gearcase assembly, interlocking throttle lever assembly, bar cover, plus all needed fasteners, hardware, tools, labels, and operator's manual. Also use as a replacement attachment for P230/P231 pole pruners.

78701



ARTICULATED HEDGE TRIMMER ATTACHMENT

Kit contains everything you need to turn a T230, T231, T242, T2510 trimmer, or PB230 PowerBroom™ into an articulated hedge trimmer. Includes interlocking throttle lever assembly and blade cover, plus all required fasteners, hardware, tools, labels, and operator's manual.

Also use as a replacement attachment for AH230/AH231 articulated hedge trimmers.

78700



BRUSHCUTTER PRO HARNESS

Eases long periods of use by distributing weight evenly across the body. Wide hip and shoulder pads improve comfort while reducing fatigue. Reduces risk of contacting machine-cutting area during operation.

72451-17203



TRIMMER HEADS

SPEED-FEED® 450 TRIMMER HEAD

- Reload trimmer line in 30 seconds or less!
- Easy to load, no disassembling of head required when loading trimmer line.
- Rugged, reliable semi-automatic head for medium- to heavy-duty applications.
- Index line by tapping the bottom of the head on the ground.
- Smooth bottom enables the head to glide along the ground.
- Head is pre-wound with 2.4 mm Silentwist™ trimmer line.

28820-08000 Clamshell with 7 mm, 8 mm, and 10 mm arbor bolts; fits all Shindaiwa straight-shaft trimmers.

28820-09000 with 7 mm arbor bolt; fits T195s, T230, T231, T242, T242X, T2510, C230, C242, and C2510.

28820-11000 with 8 mm arbor bolt; fits T260, C260, T270, T272, T272X, T3410, T350, and C3410.

28820-12000 with 10 mm arbor bolt; fits C350 and B450.

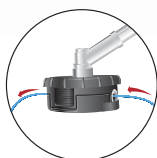
28820-13000 trimmer head fits certain models of other brands when matched with one of the adaptor kits below:

- **28820-07430** adaptor kit fits select Stihl straight-shaft models.
- **22820-07440** adaptor kit fits select Echo straight-shaft models.
- **28820-07480** adaptor kit fits select Red Max straight-shaft models.



STEP 1:
Align arrow on knob with eyelet.

knob
eyelet



STEP 2:
Feed approximately 4 meters of trimmer line through eyelet.

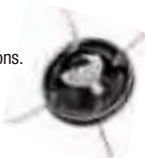


STEP 3:
Reload by simply turning large knob on top of trimmer head and cutting line to equal lengths.

HEAVY-DUTY FIXED-LINE HEAD

Extremely durable fixed-line head designed for the most severe applications.

- Head is nearly indestructible thanks to ultra light-weight, high-tech alloy.
- Taller profile matches the new debris shield.



FIXED LINE HEAD

Heavy-duty, aluminum trimmer head fits all Shindaiwa straight-shaft trimmers and brushcutters.

- One-piece head nearly impossible to break.



3.75-INCH HOMEPRO™ HEAD

Our easy-to-use, semi-automatic trimmer head is designed for HomePro™ and other trimmers. Not intended for professional applications.

- Fits on curved-shaft as well as straight-shaft trimmers.
- Very simple design; easy to load and operate.



PROMATIC HEAD

Semi-automatic head made of high-impact nylon for medium- to heavy-duty applications.

- Index line by tapping the knob on the ground while the head is rotating.



SPEED-FEED® 375 TRIMMER HEAD

Introducing the incredible Speed-Feed® 375. Most of the benefits are the same for both the Speed-Feed® trimmer heads, but the Speed-Feed® 375 is smaller in diameter, lighter, and provides better fit up with a 25cc displacement, or smaller engine.



HIGH PROFILE HEAD

Rugged head for heavy-duty and abrasive applications.

- Wing nut is recessed for added protection.
- Quick-feed indexing.



SEMI-MATIC HEAD

Low profile, high-capacity, all nylon; medium- to heavy-duty applications.

- Line retracts easily when too much is extended.
- Superior balance for smooth running; reduced operator fatigue.



SUPER FLAIL HEAD

Designed for heavy-duty applications.

- Tough, durable, high-impact nylon; less hazardous than steel.
- Blades mounted with steel bearings.
- Blades change easily with Allen wrench (included).
- Universal mount with adapter; fits most trimmers and brushcutters.



101058 - 03 replacement blades 3-pack.

101058 - 12 replacement blades 12-pack.

TRIMMER HEAD FIT UP CHART

TRIMMER MODELS	ARBOR BOLT	(Semi Automatic)					(Manual Head)	(Fixed Line Head)		(Blade Head)
		SPEED-FEED® 375 HEAD	SPEED-FEED® 450 HEAD	3.75" HOMEPRO™	PROMATIC HEAD	SEMI-MATIC HEAD	HIGH PROFILE HEAD	FIXED LINE HEAD	H-D FIXED LINE HEAD	SUPER FLAIL HEAD
F230, 22F, F195s	8 mm RH	78890-14000	-	80423	-	-	-	-	-	-
T195s, 22T	7 mm LH	78890-11000	28820-08000	80423	UN32	UN30	UN10	-	-	-
C230, C242, C2510, T230, T231, T242, T2510	7 mm LH	78890-11000	28820-08000	80243	UN32	UN30	UN10	80387	80794	99909-1566
C3410, C260, T260, T261, T270, T272, T350, T3410,	8 mm LH	-	28820-08000	-	UN32	UN30	UN10	80387	80794	99909-1566
B450, C350	10 mm LH	-	28820-08000	-	UN32	UN30	UN10	80387	80794	-

SPECIALTY TRIMMER LINES



SILENTWIST™

Silentwist™ Professional Premium Co-Polymer Nylon line with a special twist for increased performance and ultra-low noise.

Made from a durable high-grade resin material, the smooth-glide spiral shape of the Shindaiwa Silentwist™ trimmer line has many advantages:

- 10% reduction in high-frequency noise versus round, square, and star-shaped lines.
- Decreased vibration at the trimmer head for smoother cutting.
- Improved engine efficiency for reduced fuel consumption and emissions.
- Increased trimmer head speed compared to round, square, and star-shaped lines.
- Better elongation before trimmer line fracture.

CLAMSHELL LOOPS	.080" (2.0mm), 40'	808000	.095" (2.4mm), 40'	809500
1/2-POUND DONUTS	.080" (2.0mm), 61m	808002	.095" (2.4mm), 43.5m	809502
	.105" (2.7mm), 35m	810502	.130" (3.3mm), 23m	813002
1-POUND DONUTS	.080" (2.0mm), 122m	808001	.095" (2.4mm), 87m	809501
	.155" (3.9mm), 32m	810501	.130" (3.3mm), 46m	813001
3-POUND SPOOLS	.080" (2.0mm), 366m	808003	.095" (2.4mm), 261m	809503
	.155" (3.9mm), 96m	810503	.130" (3.3mm), 138m	813003
5-POUND SPOOLS	.080" (2.0mm), 610m	808005	.095" (2.4mm), 435m	809505
	.155" (3.9mm), 160m	810505	.130" (3.3mm), 230m	813005
10-POUND SPOOLS	.080" (2.0mm), 1220m	808010	.095" (2.4mm), 870m	809510
	.105" (2.7mm), 700m	810510	.130" (3.3mm), 460m	813010
	.155" (3.9mm), 320m	815510		



ULTRA-FLEX™

Professional Premium Co-Polymer Round Trimmer Line

CLAMSHELL LOOPS	.080" (2.0mm), 40'	08004	.095" (2.4mm), 40'	09504
	.105" (2.7mm), 40'	10504		
1/2-POUND DONUTS	.080" (2.0mm), 61m	08002	.095" (2.4mm), 43.5m	09502
	.105" (2.7mm), 35m	10502	.130" (3.3mm), 23m	13002
1-POUND DONUTS	.080" (2.0mm), 122m	08001	.095" (2.4mm), 87m	09501
	.105" (2.7mm), 70m	10501	.130" (3.3mm), 46m	13001
	.155" (3.9mm), 32m	15501		
3-POUND SPOOLS	.080" (2.0mm), 366m	08003	.095" (2.4mm), 261m	09503
	.105" (2.7mm), 210m	10503	.130" (3.3mm), 138m	13003
	.155" (3.9mm), 96m	15503		
5-POUND SPOOLS	.095" (2.4mm), 435m	09505	.105" (2.7mm), 350m	10505
	.130" (3.3mm), 230m	13005	.155" (3.9mm), 160m	15505
10-POUND SPOOLS	.080" (2.0mm), 1220m	08010	.095" (2.4mm), 870m	09510
	.105" (2.7mm), 700m	10510	.130" (3.3mm), 460m	13010
	.155" (3.9mm), 320m	15510		



GRASS ATTACK™

Professional Premium Co-Polymer Square Trimmer Line

CLAMSHELL LOOPS	.080" (2.0mm), 40'	908000	.095" (2.4mm), 40'	909500
1-POUND DONUTS	.080" (2.0mm), 108m	908001	.095" (2.4mm), 76m	909501
	.105" (2.7mm), 63m	910501	.130" (3.3mm), 41m	913001
3-POUND SPOOLS	.080" (2.0mm), 324m	908003	.095" (2.4mm), 228m	909503
	.105" (2.7mm), 189m	910503	.130" (3.3mm), 123m	913003
10-POUND SPOOLS	.080" (2.0mm), 1080m	908010	.095" (2.4mm), 760m	909510
	.105" (2.7mm), 630m	910510	.130" (3.3mm), 410m	913010

BRUSHCUTTER BLADES

SHINDAIWA TORNADO™ BLADES

- Cut heavy brush, small tree trunks up to 4" thick.
- Operate with less kickback than conventional tree blades.
- Cut all directions—left-to-right, right-to-left, front-to-back.
- Easy to sharpen in the field.
- Chrome-plated teeth.

6-Tooth Tornado™ Brushcutter Blade (LP6-9) fits C230, C242, C260, C270, C3410, and C350.

12-Tooth Tornado™ Brushcutter Blade (LP12-9) fits C3410, C350, and B450.

Adapter (99909-95) permits a Shindaiwa Tornado™ blade to be fitted to brushcutters and clearing saws requiring a 20mm arbor.



9-INCH, 4-TOOTH STEEL BLADE

Knockout lets blades fit 20mm or 1 in. arbors.

80728 fits all blade-capable Shindaiwa straight-shaft units.



10-INCH, 3-TOOTH STEEL BLADE

Knockout lets blades fit 20mm or 1 in. arbors.

80771 fits C35, B45, C260, C270, C3410, C350, and B450.



30-TOOTH BLADE

Easily sharpened in field with 5/16" or 1/4" round chain saw file.

22000-92157 8" fits C230, C242, C2510, C260, and C270.

22000-92167 9" fits C270, C3410, C35, B45, C350, and B450.



HEAVY-DUTY BLADES

Tough steel blade is designed for use on larger brushcutters.

80425 8" diameter fits C230, C242, C260, and C270.

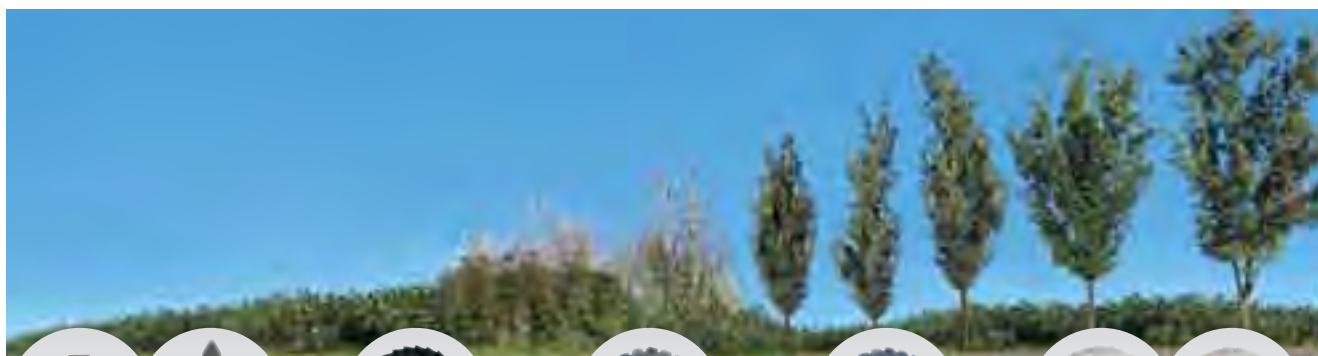
80426 9" diameter fits C35, B45, C350, C3410, and B450.



9-INCH MAXIMUM DUTY BLADE

For cutting undergrowth and thinning small saplings.

80424 fits C260, C270, C3410, C350, and B450.



Best for grass, light brush, and shrubs. Reversible for longer life.



For dense weeds, vines, and undergrowth.



For undergrowth and thinning small saplings.



For undergrowth and thinning medium saplings.



For sapling and tree thinning. Can cut tree trunks up to 4 inches in diameter.

Warning: A standard trimmer should never be operated with blade-type attachments. A blade-equipped machine must be fitted with barrier bar or a bicycle-type handlebar and a harness or strap.



shindaiwa

MULTI-TOOL SYSTEM

THE SHINDAIWA DIFFERENCE

Never has so much versatility and power come in one tool. We built it specifically for the most demanding commercial users.

INTERLOCKING – Utilize the Multi-Tool's easy-to-use connector, which provides a positive link between the outer tube and its attachments.

ADAPTABLE – Change attachments with ease using our split-boom design, allowing for easy storage and transportation.

SAFE – A throttle control that features an interlock mechanism means you can avoid inadvertently activating cutting attachments.

CUSTOMIZABLE – Users can opt for our legendary 2-stroke technology or our revolutionary C4 engine to power their Multi-Tool.

MULTI-TOOL SYSTEM ATTACHMENTS

Trimmer

Converts to a professional string trimmer.

65001

Articulated Hedge Trimmer

10-position trimmer built for any task.

65003

Short Shaft Articulated Hedge Trimmer

33" attachment is a great asset to the articulated hedge trimmer series.

SBA-AHS

Pole Pruner Attachment

An extra 9 feet of length with varying bar lengths.

65002

Short Shaft Pole Pruner

With a 10" bar, the attachment's total length is roughly 19", giving you just the right reach for medium-sized jobs.

SBA-PS

Cultivator Attachment

A tough, durable cultivator.

80265

Lawn Edger Attachment

Edging is made easy with this light-weight add-on.

65010

PowerBroom™ Attachment

Fast-rotating sweeping action for any job.

80264

ACCESSORIES INCLUDE:

Trimmer-to-Brushcutter Conversion Kit

Kit includes all components required to convert multi-purpose tools to operate with a brushcutter blade. (Kit does not include blade.)

Kit includes:

- Barrier Bar, Handle, and Mounting Hardware
- Caution Label
- Blade Mounting Hardware
- Debris Shield Assembly and Mounting Hardware
- Owner's Manual

80559 to convert M230, M231, M242, M2500, and M2510 multi-purpose tools.

Trimmers manufactured prior to October 2001 may require additional hardware.

M231

We've enhanced the engine with advanced technology that meets all EPA and CARB II emission standards.

DISPLACEMENT	1.4 in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	9.8 lbs. (4.5 kg)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.7 oz. (670 ml)

* Dry weight, less attachment



M242 (NEW)

The most versatile product in our product line, the split-boom design allows users to quickly and easily change between eight different attachments.

DISPLACEMENT	1.5 cu. in. (23.9 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	9.3 lbs (4.2 kg)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.3 oz. (670 ml)

* Dry weight, less attachment



M2510

The M2510 with our innovative C4 Technology® engine is strong, smooth, and quiet. Features the lightweight design, multi-position characteristics, and great throttle response of the 2-stroke; and now, includes the low noise, improved fuel economy, and dramatically reduced exhaust gas emissions of a 4-stroke.

DISPLACEMENT	1.5 in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	9.9 lbs. (4.5 kg)
CARBURETOR	Walbro barrel-valve
FUEL TANK CAPACITY	20 oz. (590 ml)

* Dry weight, less attachment



MULTI-TOOL SYSTEM SPECIFICATIONS CHART

	M231	M242	M2510
DRY WEIGHT			
without attachments	9.8 lbs. (4.5 kg)	9.32 lbs. (4.2 kg)	9.9 lbs. (4.5 kg)
with trimmer attachment (w/o trimmer head)	12.4 lbs. (5.6 kg)	11.9 lbs. (5.4 kg)	12.5 lbs. (5.7 kg)
with articulated hedge trimmer attachment	14.8 lbs. (6.7 kg)	14.3 lbs. (6.5 kg)	14.9 lbs. (6.8 kg)
with pole pruner attachment (10" bar and chain)	13.9 lbs. (6.3 kg)	13.4 lbs. (6.1 kg)	14.0 lbs. (6.4 kg)
with PowerBroom™ attachment	21.3 lbs. (9.7 kg)	20.8 lbs. (9.4 kg)	21.4 lbs. (9.7 kg)
with lawn edger attachment	13.9 lbs. (6.4 kg)	13.4 lbs. (6.1 kg)	14.0 lbs. (6.4 kg)
with cultivator attachment	16.5 lbs. (7.5 kg)	16 lbs. (7.3 kg)	16.6 lbs. (7.5 kg)
UNIT LENGTH			
with trimmer	69.7 in. (177 cm)	69.2 in. (175.7 cm)	69.7 in. (177 cm)
with articulated hedge trimmer, extended	95.2 in. (241 cm)	94.2 in. (239.2 cm)	95.2 in. (241 cm)
with pole pruner (10" bar)	110.9 in. (281 cm)	110.3 in. (280.1 cm)	110.9 in. (281 cm)
with PowerBroom™ attachment	74.1 in. (192 cm)	73.6 in. (186.9 cm)	74.1 in. (192 cm)
with lawn edger attachment	68.6 in. (174 cm)	68.1 in. (172.9 cm)	68.6 in. (174 cm)
with cultivator attachment	73.1 in. (185 cm)	72.6 in. (184.4 cm)	73.1 in. (185 cm)

Shindaiwa highly recommends mixing oil that meets ISO-L-EGD and JASO FC standards, such as Shindaiwa ONE.

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HEDGE TRIMMERS



The combination of power and sleek design. Our hedge trimmers' innovative designs don't compromise performance, longevity or serviceability.

THE SHINDAIWA DIFFERENCE

EFFICIENT – StaySharp™ blades are lightning fast and chrome-plated to ensure precise cuts.

CUSTOMIZABLE – Choose from 2-stroke or C4 Technology.® Either way users can count on a fully emission-compliant hedge trimmer with Shindaiwa power.



COMPLETE – Once you've made short work of unkempt hedges, finish the job with an optional leaf deflector to sweep away trimmings.

BALANCED – An optimum proportion of weight and balance adds portability to our powerful line of trimmers.

22DH

The HomePro™ Hedge Trimmer is light, durable, and economical. Built for the semi-professional user with professional features, advanced technology, close tolerance manufacturing, and unsurpassed craftsmanship.



DISPLACEMENT	1.3 cu. in. (21.1 cc)
OUTPUT	0.9 hp (0.7 kW)
DRY WEIGHT	10 lbs. (4.5 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	38.6 in. (98 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	13.6 fl. oz. (400 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

DH231-24" & 30"

Redesigned to deliver greater reliability and improved performance, the DH231 is available with either a 24- or 30-inch double-sided blade.



DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	24": 12.8 lbs. (5.8 kg) 30": 13.4 lbs. (6.1 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	24": 42.5 in. (108 cm) 30": 48 in. (122 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20.3 fl. oz. (600 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



DH2510-24" & 30"

Powered by a high-torque C4 engine and designed especially for the demanding commercial market.



DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	24": 13 lbs. (5.9 kg) 30": 13.4 lbs. (6.1 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	24": 43.3 in. (110 cm) 30": 48 in. (122 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	18.6 fl. oz. (550 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



ACCESSORIES INCLUDE:

Hedge Trimmer Deflector Shield

Metal leaf deflectors fit on blade letting you sweep trimmings from hedge. For single-sided hedge trimmers only.



70870-98011 for HT231.

80938 for HT2510/30.

80940 for HT2510/40.

HT231-30" & 40"

A reliable performer, the HT231 uses a double-action, single-sided blade, an automatic centrifugal clutch, and redesigned clutch shoes that resist shock loads.



DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	30": 13 lbs. (5.9 kg) 40": 14.1 lbs. (6.4 kg)
BLADE TYPE	Single Edge
OVERALL LENGTH	30": 39 in. (99 cm) 40": 52.4 in. (133 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20.3 fl. oz. (600 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



HT2510-30" & 40"

This low-emission, C4-equipped workhorse utilizes lightweight design, multi-position characteristics, and great throttle response.



DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	30": 12.5 lbs. (5.7 kg) 40": 13.2 lbs. (6.0 kg)
BLADE TYPE	Single Edge
OVERALL LENGTH	30": 43.3 in. (110 cm) 40": 55.1 in. (140 cm)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	18.6 fl. oz. (550 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



> **SHINDAIWA HIGHLY RECOMMENDS** mixing oil that meets ISO-L-EGO and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.



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ARTICULATED HEDGE TRIMMERS

THE SHINDAIWA DIFFERENCE

High, low, and anything in between. 22" double-sided reciprocating StaySharp™ blades give you more than enough power, precision, and reach.

ABLE – Some jobs require a different kind of tool, and with the extended shaft length of our articulated hedge trimmers, no job is out of reach.

POWERFUL – Nothing gets in the way of a 22" double-sided reciprocating blade, so you can rest assure that you've got the power—and the range—for any job.

COMPACT – Unexpectedly small, light-weight units feature extended reach and powerful engines.

CUSTOMIZABLE – Whether you choose 2-stroke or a C4 Technology® engine, you can depend on a fully emission-compliant trimmer with Shindaiwa power.

AH231

The AH231 features a tremendous power output with long-reach, two-sided blades that fold back for safe storage and easy transport.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.8 lbs. (6.26 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	92.9 in. (236 cm)
RANGE OF ARTICULATION	150°
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.7 fl. oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



AHS231

The AHS is a short shaft version of the AH231 designed for special cutting applications.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.4 lbs. (6.1 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	66.3 in. (168.4 cm)
RANGE OF ARTICULATION	130°
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	22.7 fl. oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



AH2510

Shape any hedge with our C4-powered AH2510, featuring durable StaySharp™ chrome-plated blades that remain sharp longer and cut more precisely.

DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.9 lbs. (6.3 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	92.9 in. (236 cm)
RANGE OF ARTICULATION	150°
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20 fl. oz. (590 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



AHS2510

The light and powerful AHS2510 is shorter in length than the AH2510, with 22" double-sided reciprocating blades. Perfect for low hedges and shrubs.

DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.6 lbs. (6.2 kg)
BLADE TYPE	Double Edge
OVERALL LENGTH	66.3 in. (168.4 cm)
RANGE OF ARTICULATION	130°
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20 fl. oz. (590 ml)
FUEL 50:1 RATIO	Fuel/mixing oil



> **SHINDAIWA HIGHLY RECOMMENDS** mixing oil that meets ISO-L-EGO and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.

A long-lasting, clean cut every time. Well-balanced, lightweight designs are backed up with extra torque and horsepower to edge along any obstacle.



THE SHINDAIWA DIFFERENCE

PRECISE – Move effortlessly along sidewalks, flower beds, and buildings to provide a clean-cut look to any area.

POWERFUL – Choose from 2-stroke or C4 Technology.® Either way users can count on a fully emission-compliant edger with Shindaiwa power.

FASTER – Don't waste time turning a trimmer on its side when a Shindaiwa lawn edger can do the job quickly and more accurately.

BALANCED – Our lawn edgers are more portable due to an excellent proportion of weight and balance.



LE231

Superior balance reduces operator fatigue and improves performance, so manicuring lawns is quick and easy.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.9 lbs. (6.3 kg)
OVERALL LENGTH	68.6 in. (174 cm)
CARBURETOR	Walbro barrel-valve
FUEL TANK CAPACITY	22.7 oz. (670 ml)

**LE242 (NEW)**

New 1.1 hp edger has the power to trim along sidewalks and straighten lawn edges around flower beds.

DISPLACEMENT	1.5 cu. in. (23.9 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.4 lbs. (6.1 kg)
OVERALL LENGTH	68.1 in. (172.9 cm)
CARBURETOR	Walbro barrel-valve
FUEL TANK CAPACITY	22.3 oz. (670 ml)

**LE2510 (NEW)**

C4 Technology® powered high torque engine provides a clean, long-lasting cut. At Shindaiwa, we've added low engine noise, improved fuel economy, and emission efficiency to our already renowned line of edgers.

DISPLACEMENT	1.5 cu. in. (24.1 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.8 lbs. (6.3 kg)
OVERALL LENGTH	69.7 in. (177 cm)
CARBURETOR	Walbro barrel-valve
FUEL TANK CAPACITY	20.3 oz. (600 ml)

**LE261**

A high-torque edger with more power to tackle the toughest jobs.

DISPLACEMENT	1.5 cu. in. (24.1 cc)
OUTPUT	1.3 hp (1.0 kW)
DRY WEIGHT	14.7 lbs. (6.46 kg)
OVERALL LENGTH	69.7 in. (177 cm)
CARBURETOR	TK slide-valve
FUEL TANK CAPACITY	24.3 oz. (720 ml)

**ACCESSORIES INCLUDE:****Replacement Cyclone™ Lawn Edger Blade**

A 7.75" beveled steel replacement edger blade that can bolt on to any lawn edger in just seconds.

80419



> SHINDAIWA HIGHLY RECOMMENDS
mixing oil that meets ISO-L-EGO and JASO
FC standards, such as Shindaiwa ONE.

> Specifications may change
without prior notice.

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BLOWERS

A model for every type of user. Each offers unparalleled utility, convenience, quiet operation, and performance.



THE SHINDAIWA DIFFERENCE

ALL-PURPOSE— Different models range from light-weight but powerful handhelds to our strongest backpack blower.

CONVENIENT— Operators can take advantage of a well-positioned throttle control and large fuel tank capacities for easy all-day usage.

COMFORTABLE— With a nylon pack frame and an adjustable harness on our backpack models, users can operate all day in complete comfort.

POWERFUL— Choose high-torque 2-stroke engines or powerful but low-emission C4 Technology® and rest assured you'll have the power you need, when you need it.



EB501

"Pro-tuned" high-performance for hour after hour of continuous, comfortable operation. The "performance impeller" is lighter and produces superior blowing power through increased rpm.



DISPLACEMENT	2.7 cu. in. (43.6 cc)
OUTPUT	2.3 hp (1.7 kW)
DRY WEIGHT*	19 lbs. (8.6 kg)
AIR VOLUME @ NOZZLE	434 CFM (12.3 m ³ /min)
AIR VOLUME @ HOUSING	768 CFM (21.5 m ³ /min)
AIR SPEED @ NOZZLE	187 mph (301 km/h)
CARBURETOR	Walbro Diaphragm
FUEL CAPACITY	71 fl. oz. (2.1 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes



EB630

With a combination of advanced features – from the carburetor to the high-efficiency impeller and blower housing – the EB630 series is setting new standards of blower performance.



DISPLACEMENT	3.8 cu. in. (62 cc)
OUTPUT	3.9 hp (2.9 kW)
DRY WEIGHT*	19.8 lbs. (9 kg)
AIR VOLUME @ NOZZLE	613 CFM (17.4 m ³ /min)
AIR VOLUME @ HOUSING	1085 CFM (30.4 m ³ /min)
AIR SPEED @ NOZZLE	201 mph (323 km/h)
CARBURETOR	Walbro Diaphragm
FUEL CAPACITY	67.6 fl. oz. (2.0 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes

EB630RT

The same great unit as the EB630 with the remote throttle (RT) feature that provides a special "hush mode" and "cruise control" for sustained operation.



DISPLACEMENT	3.8 cu. in. (62 cc)
OUTPUT	3.9 hp (2.9 kW)
DRY WEIGHT*	19.8 lbs. (9 kg)
AIR VOLUME @ NOZZLE	613 CFM (17.4 m ³ /min)
AIR VOLUME @ HOUSING	1085 CFM (30.4 m ³ /min)
AIR SPEED @ NOZZLE	201 mph (323 km/h)
CARBURETOR	Walbro Diaphragm
FUEL CAPACITY	67.6 fl. oz. (2.0 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes

EB8510 (NEW)

The most powerful backpack blower available in its class, with a nozzle velocity up to 224 mph and maximum airflow of 762 CFM with all tubes mounted.



DISPLACEMENT	4.9 cu. in. (79.7 cc)
OUTPUT	4.5 hp (3.3 kW)
DRY WEIGHT*	24.5 lbs. (11.1 kg)
AIR VOLUME @ NOZZLE	762 CFM (21.6 m ³ /min)
AIR VOLUME @ HOUSING	1349 CFM (37.8 m ³ /min)
AIR SPEED @ NOZZLE	224 mph (360.5 km/h)
CARBURETOR	Walbro Diaphragm
FUEL CAPACITY	67.6 fl. oz. (2.0 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes



EB8510RT (NEW)

The pinnacle of blower technology —complete with "hush mode" and "cruise control" for sustained operation.



DISPLACEMENT	4.9 cu. in. (79.7 cc)
OUTPUT	4.5 hp (3.3 kW)
DRY WEIGHT*	24.5 lbs. (11.1 kg)
AIR VOLUME @ NOZZLE	762 CFM (21.6 m ³ /min)
AIR VOLUME @ HOUSING	1349 CFM (37.8 m ³ /min)
AIR SPEED @ NOZZLE	224 mph (360.5 km/h)
CARBURETOR	Walbro Diaphragm
FUEL CAPACITY	67.6 fl. oz. (2.0 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes



Shindaiwa blower air flow and air velocity specifications are measured with all tubes attached.



> SHINDAIWA HIGHLY RECOMMENDS mixing oil that meets ISO-L-EGD and JASO FC standards, such as Shindaiwa ONE.

> Specifications may change without prior notice.



EB240S

An innovative nylon impeller makes it lighter than its predecessor while retaining all its great performance.



DISPLACEMENT	1.5 cu. in. (24 cc)
OUTPUT	1.2 hp (0.9 kW)
DRY WEIGHT*	9.3 lbs. (4.2 kg)
AIR VOLUME @ NOZZLE	307 CFM (8.7 m ³ /min)
AIR VOLUME @ HOUSING	390 CFM (10.9 m ³ /min)
AIR SPEED @ NOZZLE	166 mph (267 km/h)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	16.9 fl. oz. (500 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes

EB2510 (NEW)

A low tone deceivingly quiet, high performance engine, it's often quicker than a backpack from truck to task; a great choice for smaller jobs.



DISPLACEMENT	1.5 cu. in. (24.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT*	10.8 lbs. (4.9 kg)
AIR VOLUME @ NOZZLE	331 CFM (9.4 m ³ /min)
AIR VOLUME @ HOUSING	420 CFM (11.8 m ³ /min)
AIR SPEED @ NOZZLE	191 mph (307 km/h)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20 fl. oz. (600 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes

**EB3410 (NEW)**

Fast and flexible, this blower features C4 Technology® and is the most powerful gas powered hand-held blower available.



DISPLACEMENT	2.1 cu. in. (34 cc)
OUTPUT	1.4 hp (1.0 kW)
DRY WEIGHT*	11.2 lbs. (5.1 kg)
AIR VOLUME @ NOZZLE	398 CFM (11.3 m ³ /min)
AIR VOLUME @ HOUSING	505 CFM (14.1 m ³ /min)
AIR SPEED @ NOZZLE	199 mph (320 km/h)
CARBURETOR	Walbro barrel-valve
FUEL CAPACITY	20 fl. oz. (600 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

* Without tubes



Shindaiwa blower air flow and air velocity specifications are measured with all tubes attached.



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> Specifications may change without prior notice.

Professional grade, high performance, small displacement chain saws are Shindaiwa's trademark. Our rugged construction and top quality materials offer years of dependability.



THE SHINDAIWA DIFFERENCE

DURABLE – Our chain saws are built to last using only the highest quality materials and components.

COMFORTABLE – Smooth, all-day performance is enhanced by our fully equipped anti-vibration system.

VERSATILE – With a wide range of guide bars and saw chains, you can pick the chain saw that fits you best.

TOUGH – Hard, chrome-plated cylinders and fully machined crank cases make these long lasting chain saws the toughest in the industry.



285s

Light and powerful, this professional saw is ideal for farm or home. Features an Easy-to-pull recoil starting system and inertia-activated chain brake.



DISPLACEMENT	1.74 cu. in. (28.5 cc)
OUTPUT	1.7 hp (1.3 kW)
DRY WEIGHT*	9.3 lbs. (4.2 kg)
FUEL TANK CAPACITY	11.5 fl. oz. (340 ml)
OIL TANK CAPACITY	8.5 fl. oz. (250 ml)
BAR LENGTH	12 to 14 in. (30 to 35 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

352s

Equipped with an Easy-to-pull recoil starting system and inertia chain brake to deliver professional performance in a compact frame.



DISPLACEMENT	2.15 cu. in. (35.2 cc)
OUTPUT	2.5 hp (1.9 kW)
DRY WEIGHT*	9.5 lbs. (4.3 kg)
FUEL TANK CAPACITY	13.5 fl. oz. (400 ml)
OIL TANK CAPACITY	8.5 fl. oz. (250 ml)
BAR LENGTH	14 to 16 in. (35 to 40 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

357

Specialized low-noise, top-handle arborist saw. Extra power, balance, and short bar length make it an ideal chain saw for the arborist.



DISPLACEMENT	2.2 cu. in. (35.5 cc)
OUTPUT	1.8 hp (1.3 kW)
DRY WEIGHT*	9.3 lbs. (4.2 kg)
FUEL TANK CAPACITY	9 fl. oz. (265 ml)
OIL TANK CAPACITY	7.1 fl. oz. (210 ml)
BAR LENGTH	12 to 16 in. (30 to 40 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

377

Commercial tree-trimming and wood cutter saw with full anti-vibration system. 16" bar, rim-type sprocket, two-bar studs, and 4-bolt muffler.



DISPLACEMENT	2.4 cu. in. (38.9 cc)
OUTPUT	2.5 hp (1.9 kW)
DRY WEIGHT*	9.5 lbs. (4.9 kg)
FUEL TANK CAPACITY	15.5 fl. oz. (430 ml)
OIL TANK CAPACITY	8.5 fl. oz. (250 ml)
BAR LENGTH	13 to 16 in. (33 to 40 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

446s (NEW)

Simply the best power-to-weight ratio in its class with an Easy-to-pull recoil system.



DISPLACEMENT	2.7 cu. in. (44.6 cc)
OUTPUT	3.1 hp (2.3 kW)
DRY WEIGHT*	9.9 lbs. (4.5 kg)
FUEL TANK CAPACITY	18.2 fl. oz. (540 ml)
OIL TANK CAPACITY	9.1 fl. oz. (270 ml)
BAR LENGTH	13 to 18 in. (33 to 45 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

488

Light-weight, high-performance saw with high chain speed and rim-style sprocket. Heavy-duty air filtration also available.



DISPLACEMENT	2.9 cu. in. (47.9 cc)
OUTPUT	3.5 hp (2.6 kW)
DRY WEIGHT*	10.1 lbs. (4.6 kg)
FUEL TANK CAPACITY	18.1 fl. oz. (535 ml)
OIL TANK CAPACITY	10.1 fl. oz. (300 ml)
BAR LENGTH	13 to 20 in. (33 to 50 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only



> Specifications may change without prior notice.

> For additional Guide Bar & Chain combinations, see page 34.



490 **(NEW COMING SOON)**

Great performance and power-to-weight ratio featuring a new single lever master control switch and side mounted chain adjuster.



DISPLACEMENT	2.9 cu. in. (47.9 cc)
OUTPUT	3.5 hp (2.6 kW)
DRY WEIGHT*	10.2 lbs. (4.7 kg)
FUEL TANK CAPACITY	20.3 oz. (600 ml)
OIL TANK CAPACITY	10.2 oz. (300 ml)
BAR LENGTH	16 to 20 in. (40 to 50 cm)
FUEL 50:1 RATIO	Gasoline/Mixing Oil

* Powerhead only

757

A pro logger's saw with 5.6 hp, heavy-duty air filtration and cooling. Bar lengths from 18 to 32 in.



DISPLACEMENT	4.5 cu. in. (73.6 cc)
OUTPUT	5.6 hp (4.2 kW)
DRY WEIGHT*	14.9 lb (6.8 kg)
FUEL TANK CAPACITY	25.7 oz. (760 ml)
OIL TANK CAPACITY	11.1 oz. (330 ml)
BAR LENGTH	18 to 32 in. (45 to 80 cm)
FUEL 50:1 RATIO	Gasoline/mixing oil

* Powerhead only

**POLE PRUNER****P231**

Versatile and light, the P231 Pole Pruner has a reach of over nine feet! The P231 features an automatic adjustable oil pump.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	13.4 lbs. (6.1 kg)
BAR LENGTH	8, 10, 12 in. (20, 25, 30 cm)
FUEL CAPACITY	22.7 fl. oz. (670 ml)
FUEL 50:1 RATIO	Gasoline/mixing oil



Easy-to-use connector provides a positive link between outer tube segments. Split boom design uncouples easily for transport and storage.

Narrow kerf bar and 3/8" pitch low profile Oregon saw chain are standard. Choose 8, 10, or 12-inch bar.



> Specifications may change without prior notice.

> For additional Guide Bar & Chain combinations, see page 34.

CHAIN SAW ACCESSORIES



- PRO-LITE BARS**
 (description code ProLite)
 • For high-speed, light-weight pro chain saws. Good for tree harvesting, firewood and pulpwood cutting, and heavy farm use.
- LASER-TIP SOLID BARS**
 (description code LT)
 • Features solid-body and solid-nose construction for full-time use in abrasive conditions that would damage sprocket-nose bars.
- STANDARD GUIDE BARS**
 (description code FSN and PRO)
 • Perfect for pruning and light firewood cutting with smaller gas or electric saws.
- POWER MATCH BARS**
 (description code PM)
 • Tough bar for full-time pro use.
 • Features a replaceable sprocket nose.



GUIDE BAR & CHAIN – POLE PRUNERS

These bar and chain combinations are intended for Pole Pruners.

POLE PRUNER & MULTI-TOOL MODELS	BAR LENGTHS	CHAIN TYPE	DRIVE LINKS	GAUGE	PART NUMBERS
P231, SBA-PS, 65002	8 in. (20 cm)	3/8 in. (9.5 mm) Hobby	33	.043 in. (1.09 mm) Narrow Kerf	Bar 108635-8 Chain 90SG-33X
	10 in. (25 cm)	3/8 in. (9.5 mm) Hobby	39	.043 in. (1.09 mm) Narrow Kerf	Bar 108636-10 Chain 90SG-39X
	12 in. (30 cm)	3/8 in. (9.5 mm) Hobby	44	.043 in. (1.09 mm) Narrow Kerf	Bar 106326-12 Chain 90SG-44X

GUIDE BAR & CHAIN – SAWS

For original fit-ups and replacement – these bar and chain combinations comply with ANSI B175.1 low-kickback standards.

CHAIN SAW MODELS	BAR LENGTHS	CHAIN TYPE	DRIVE LINKS	GAUGE	PART NUMBERS
285	12 in. (30 cm)	3/8 in. (9.5 mm) Hobby	45	.050 in. (1.27 mm)	Bar 513317-12 Chain 91VG-45X
	14 in. (35 cm)	3/8 in. (9.5 mm) Hobby	53	.050 in. (1.27 mm)	Bar 36349-14 Chain 91VG-53X
352s	14 in. (35 cm)	3/8 in. (9.5 mm) Hobby	53	.050 in. (1.27 mm)	Bar 36349-14 Chain 91VG-53X
	16 in. (40 cm)	3/8 in. (9.5 mm) Hobby	57	.050 in. (1.27 mm)	Bar 36450-16 Chain 91VG-57X
357	12 in. (30 cm)	3/8 in. (9.5 mm) Hobby	45	.050 in. (1.27 mm)	Bar 513317-12 Chain 91VG-45X
	14 in. (35 cm)	3/8 in. (9.5 mm) Hobby	53	.050 in. (1.27 mm)	Bar 36349-14 & 515977-14 Chain 91VG-53X
	16 in. (40 cm)	3/8 in. (9.5 mm) Hobby	57	.050 in. (1.27 mm)	Bar 36450-16 Chain 91VG-57X
377	16 in. (40 cm)	.325 in. (8.3 mm)	66	.050 in. (1.27 mm)	Bar 40085-16 Chain 33SLO-66X
446s, 488	16 in. (40 cm)	.325 in. (8.3 mm)	66	.050 in. (1.27 mm)	Bar 40085-16 Chain 33SLO-66X
	18 in. (45 cm)	.325 in. (8.3 mm)	72	.050 in. (1.27 mm)	Bar 38490-18 Chain 33SLO-72X
488	20 in. (50 cm)	.325 in. (8.3 mm)	78	.050 in. (1.27 mm)	Bar 40084-20 Chain 33SLO-78X
757	18 in. (45 cm)	3/8 in. (9.5 mm)	68	.050 in. (1.27 mm)	Bar 9212D-18 Chain 72LGO-68X
	20 in. (50 cm)	3/8 in. (9.5 mm)	72	.050 in. (1.27 mm)	Bar 9213D-20 Chain 72LGO-72X
	24 in. (61 cm)	3/8 in. (9.5 mm)	84	.050 in. (1.27 mm)	Bar 9214D-24 Chain 72LGO-84
	28 in. (71 cm)	3/8 in. (9.5 mm)	93	.050 in. (1.27 mm)	Bar 9215D-28 Chain 72LGO-93X

FOLDING CHAIN SAW CASE

Durable and sturdy, the Shindaiwa Chain Saw Carry Case is lockable to keep contents safe and secure. The carry case also features storage areas for the owners manual, engine, and bar and chain oil.

81112 fits all chain saws up to model 490.



CHAIN SAW SCABBARD

Handy slip-on scabbards protect users from sharp saw teeth and protect teeth from dulling or breaking. Makes transporting saws easy and much safer.

19600-44100 14 in. (350 mm)

19600-74100 18 in. (450 mm)

19600-64100 24 in. (600 mm)



CHAIN SAW CASE

Case accepts saws as big as a Shindaiwa 577 with a guide bar up to 20 inches long. Case will not accommodate a saw with a heavy-duty air cleaner box.

99909-35110 fits 300S, 285s, 352s, 360, 377, 446s, 488, 490, and 577.



CHAIN SAW SNORKEL AIR FILTER KITS

2-stage system provides superior air filtration; great in extremely dusty conditions. Optional flocked air filter cartridge is interchangeable with original cartridge filter.

99909-150 fits 488.

22160-97550 488 flocked air filter cartridge.

22159-97310 360 and 377 flocked air filter.

NOTE: Elbow (item 22160-82475) must be used with flocked filter.



PRO FILTER SYSTEM FOR 757C, 557, AND 488

High-capacity air filtration system provides extra protection in extreme conditions. Kit includes filter, special housing, and filter cover.

99909-185 fits 757C and 577.

99909-488P fits 488.



575/577 CHAIN SAW WINTER KIT

Acts as a blanket when it's cold outside to keep engine warm on 575/577 chain saws. (Snow cover cannot be used on 577P.)

22155-97400 Recoil cover.

22155-97510 Snow cover.

22155-97520 Duct.



CHAIN SAW HEAVY-DUTY ANTI-VIBRATION CUSHIONS

Cushions provide maximum durability for operators who use longer bars and/or use their saws to the limit.

72320-97210 for 357.

22180-33730 for 285s, 352s, 360, and 377.

22155-97810 for 575* and 577*.

22155-97820 for 575* and 577*.

22169-97530 for 757*.

22169-97540 for 757*.

*3 sets required



FULL-WRAP HANDLEBARS

Shindaiwa's full-wrap handlebars permit an operator to cut a tree from either side, a great asset in steep or uneven terrain.

22169-97112 for 757.



575/577 CHAIN SAW HEAVY-DUTY K&N AIR FILTER

Filter system permits high air flow in dusty areas. Washable, reusable. Includes air filter oil, which enhances the filter's ability to catch foreign particulates for maximum engine protection.

72230-97707 K&N Adapter set.



CHAIN SAW SPIKES

Pulp Bumpers are short spikes designed for thin-barked and/or hardwood tree cutting.

Long Spikes are used for thick-barked and softwood trees; they mount on saw's crankcase.

Clutch-Cover Spikes are long spikes, used for thick-barked, softwood trees, that mount on the clutch-cover side of the saw.

Double Spikes are long spikes, used for thick-barked, softwood tree species, that mount on the crankcase and clutch-cover sides.

575 and 577 Chain Saw Spikes

22150-97310 Pulp bumper.

22150-97320 Long spike.

757 Chain Saw Spikes

22169-97320 W spike.

22169-97330 C spike.

99909-7571 Long left spike.

99909-7572 Long right spike.



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SPREADERS



THE SHINDAIWA DIFFERENCE

A welded steel frame and epoxy coating offer owners a tough applicator that will last for years.

TOUGH – With their epoxy coating, our spreaders will fight corrosion so you can count on them for continued operation.

DURABLE – The RS76S is fortified with stainless steel frame components to stand up to the harshest use.

VERSATILE – Users rely on our spreaders because they are engineered for the toughest fertilizer applications.

CAPABLE – A 1.3 cubic foot hopper capacity offers operators quick refills and more productivity on the job.

40RS

A .75 cubic foot hopper and welded, epoxy-powder-coated frame make this spreader both handy and strong. A rotary agitator stirs material and factory calibration ensures consistent application.

DRY WEIGHT	13.7 lbs. (6.2 kg)
HOPPER HEIGHT	22 in. (55.9 cm)
HANDLE LENGTH	31 in. (78.7 cm)
HOPPER CAPACITY	0.75 cu. ft. (21.2 liters)
TIRES	10 in. (254 mm) diameter



75RS

With more capacity than the 40RS, the 75RS features a rate control system with factory calibrated fingertip adjustment that is perfect for homeowners with large yards.

DRY WEIGHT	18.3 lbs. (8.3 kg)
HOPPER HEIGHT	25.5 in. (63.5 cm)
HANDLE LENGTH	31 in. (78.7 cm)
HOPPER CAPACITY	1.3 cu. ft. (36.8 liters)
TIRES	10 in. (254 mm) diameter



RS76

A rugged spreader built with the durability to disperse material constantly, reliably, and accurately.

DRY WEIGHT	26.8 lbs. (12.1 kg)
HOPPER HEIGHT	27 in. (68.6 cm)
HANDLE LENGTH	36 in. (91.4 cm)
HOPPER CAPACITY	1.3 cu. ft. (36.8 liters)
TIRES	13 in. (330 mm) diameter



RS76S

All the efficiency and accuracy of the RS76, with a stainless steel frame to ensure long-lasting life.

DRY WEIGHT	26.8 lbs. (12.1 kg)
HOPPER HEIGHT	27 in. (68.6 cm)
HANDLE LENGTH	36 in. (91.4 cm)
HOPPER CAPACITY	1.3 cu. ft. (36.8 liters)
TIRES	13 in. (330 mm) diameter



SIDE DEFLECTOR

Protect sensitive flowers and plants from chemicals. The side deflector is simple to attach and is easily repositioned when not needed. Fits the RS76 and RS76S.

81214



> Specifications may change without prior notice.

A person wearing a backpack sprayer is walking through a garden. The sprayer is white with the 'shindaiwa' logo on it. The person is wearing a black shirt and grey pants. They are holding a spray wand in their right hand. The garden has a large bed of yellow and purple flowers. In the background, there are green trees and a house.

shindaiwa

SPRAYERS

THE SHINDAIWA DIFFERENCE

Adaptable to meet a variety of needs. Our family of sprayers can handle continuous heavy use on any type of job.

ADAPTABLE – Treat anything from small plants to large fields and anything in between with our versatile family of sprayers.

EFFICIENT – A high-powered piston pump means users get years of trouble-free operation.

VERSATILE – User-friendly Shindaiwa backpack sprayers feature a reversible pump handle which permits right-hand or left-hand operation.

DEPENDABLE – Durable, easily serviceable, long life seals and diaphragms provide hundreds of hours of use.

SP150

A one-gallon, hand-held sprayer ideal for home, garden, and many professional applications.



DRY WEIGHT	3.6 lbs. (1.65 kg)
TANK CAPACITY	1.0 gallon (3.8 liters)
TANK FILLER OPENING DIAMETER	1.8 in. (45.7 mm)
PUMP TYPE	piston pump
MAXIMUM PUMP PRESSURE	45 psi (3.2 kg/sq cm)
WAND LENGTH	27.5 in. (698.5 cm)
HOSE LENGTH	69.75 in. (1771 mm)

SP210

The two-gallon capacity SP210 is the choice for heavy home and light commercial use.



DRY WEIGHT	4.98 lbs. (2.3 kg)
TANK CAPACITY	2 gallons (7.6 liters)
TANK FILLER OPENING DIAMETER	3.62 in. (92 mm)
PUMP TYPE	piston pump
MAXIMUM PUMP PRESSURE	45 psi (3.2 kg/sq cm)
WAND LENGTH	27.5 in. (698.5 mm)
HOSE LENGTH	69.75 in. (1771 mm)

SP300

A durable, compact three-gallon tank makes the SP300 the ideal sprayer for medium-sized jobs.



DRY WEIGHT	8.4 lbs. (3.8 kg)
TANK CAPACITY	3.0 gallons (11.4 liters)
TANK FILLER OPENING DIAMETER	4.5 in. (114 mm)
PUMP TYPE	piston pump
MAXIMUM PUMP PRESSURE	65 psi (4.6 kg/sq cm)
WAND LENGTH	27.5 in. (698.5 cm)
HOSE LENGTH	69.75 in. (1771 mm)

SP415

One of our most popular backpack models, the four-gallon SP415 is built for the serious commercial user.



DRY WEIGHT	10.5 lbs. (4.8 kg)
TANK CAPACITY	4 gallons (15 liters)
TANK FILLER OPENING DIAMETER	4.5 in. (114 mm)
PUMP TYPE	piston pump
MAXIMUM PUMP PRESSURE	90 psi (6.3 kg/sq cm)
WAND LENGTH	27.5 in. (698.5 cm)
HOSE LENGTH	69.75 in. (1771 mm)

SP518

An almost five-gallon tank makes the SP518 the largest sprayer in the Shindaiwa line. Perfect for everyday use on the heaviest commercial applications.



DRY WEIGHT	11 lbs. (5 kg)
TANK CAPACITY	4.8 gallons (18 liters)
TANK FILLER OPENING DIAMETER	4.5 in. (114 mm)
PUMP TYPE	piston pump
MAXIMUM PUMP PRESSURE	90 psi (6.3 kg/sq cm)
WAND LENGTH	29.5 in. (749 cm)
HOSE LENGTH	69.7 in. (1771 mm)



STAINLESS STEEL CONE NOZZLES

Flat fan style made for herbicide application.

Sprayer pressure @ 45psi (3.2kg/sq. cm):

717942 JD-10A. 0.08 gpm (315ml/min.)

217174* JD-12P. 0.16 gpm (610ml/min.)

* standard with SP300 and SP415.



KEMATAL FLAT FAN NOZZLES

Flat fan style made for herbicide application.

Sprayer pressure @ 45psi (3.2kg/sq. cm):

437756 (green) 110-SAF-015 Kematal 0.16 gpm (610ml/min.)

437764 (yellow) 110-SF-02 Kematal 0.21 gpm (810ml/min.)

437772 (blue) 110-SF-03 Kematal 0.33 gpm (1250ml/min.)



FLAT FAN LOW DRIFT NOZZLE

Perfect for herbicide applications.

Sprayer pressure @ 45psi (3.2kg/sq. cm):

437855 (blue) 110-LD-03 Kematal 0.33 gpm (1250ml/min.)



CONSTANT PRESSURE VALVE

Reduces pumping action and drift while delivering uniform spraying. Improves productivity and saves chemicals.

838052



PLASTIC ANTI-D RIP VALVE

Great for agricultural and foliar fertilizer applications.

565648



FLOW CALIBRATOR BOTTLE

646901



CALIBRATED MEASURING CUP

Accurately measures flow rate of sprayer.



BRASS "Y" NOZZLE

Cone nozzles specially made for fungicide applications.

336115 Two JD-12P cone nozzles;

40-mesh stainless steel filter.



ADJUSTABLE CONE NOZZLES

Ideal for agricultural and foliar fertilizer applications.

Sprayer pressure @ 45psi (3.2kg/sq. cm):

323725 (yellow) 0.08 gpm (315ml/min.)

015024 (red) 0.17 gpm (640ml/min.)

325787 (blue) 0.19 gpm (710ml/min.)



FLAT FAN DEFLECTORS

Ideal for agricultural and foliar fertilizer applications.

Sprayer pressure @ 15psi (1.0kg/sq. cm):

457390 (red) DEF-04 Kematal 0.25 gpm (950ml/min.)

457408 (brn) DEF-05 Kematal 0.32 gpm (1200ml/min.)

457416 (gray) DEF-06 Kematal 0.41 gpm (1540ml/min.)



ECO VALVE (NEW)

Designed for use on all Shindaiwa manual sprayers. Provides uniform flow and droplet size. Reduces the amount of liquid distributed and the need to pump as frequently.

81589



KEMATAL CONE NOZZLES

Cone style made for agricultural and foliar fertilizer application.

Sprayer pressure @ 45psi (3.2kg/sq. cm):

457317 (yellow) HC-02 Kematal 0.22 gpm (830ml/min.)

457325 (red) HC-04 Kematal 0.44 gpm (1680ml/min.)

457333 (brown) HC-05 Kematal 0.54 gal (2060ml/min.)



BRASS EXTENSION

Brass Extension (6.3 in.), two JD-12P, and two JD-10A cone nozzles.



ALL PURPOSE WRENCH

Handy wrench for periodic basic sprayer maintenance and repair.

452284



SPRAY HOOD

Use for non-selective herbicides when spraying under windy conditions. Comes with Kematal 110-DEF-06 deflector fan nozzle and parts to assemble spray hood to existing Shindaiwa spray wand.

761882



WANDS

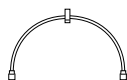
831107 brass, 30 cm (11.8 in.)
568873 plastic, 48.3 cm (19 in.)
100131 brass, 59.9 cm (23.6 in.)
285213 chrome, 59.9 cm (23.6 in.)



BOOMS

Flexible boom can be easily shaped to provide proper coverage.

902296 Brass, two JD-12P nozzles, 69.9 cm (27.5 in.).
907873 Flexible copper, two JD-12P nozzles.



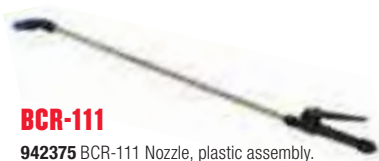
902296



907873

BCR-111

942375 BCR-111 Nozzle, plastic assembly.



JD-12P CONE NOZZLE

915769 JD-12P Cone nozzle, plastic assembly.



JD-12P NOZZLE

725267 JD-12P Nozzle, brass assembly.



SP150 FIELD REPAIR KIT

927850 SP150.

SP210 VITON SEAL FIELD REPAIR KIT

285320 SP210 Viton seal.



SP300 AND SP415 FIELD REPAIR KIT (viton seal)

568931 SP300 and SP415 Viton seal.



SP300 AND SP415 FIELD REPAIR KIT (viton seal includes nozzle kit)

568949 SP300 and SP415 Viton Seal (includes nozzle kit).



SP300 AND SP415 FIELD REPAIR KIT (standard seal)

258699 SP300 and SP415 Standard seal.



SP300 AND SP415 FIELD REPAIR KIT (standard seal includes nozzle kit)

568816 SP300 and SP415 Standard Seal (includes nozzle kit).



SP518 STANDARD SEAL REPAIR KIT

285221 SP518 Standard Seal.





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CUT-OFF SAWS

THE SHINDAIWA DIFFERENCE

Superior engineering to accomplish any job. Interchangeable grinding wheels and high-performance engines are just part of what makes these the preeminent saws in the business.

ADAPTABLE – Wheels can be mounted on either right or left side.

VERSATILE – A simplified slip-on arbor system allows for quick substitution of wheels with 20 mm, 22 mm, and 1-inch arbor sizes.

PRECISE – Balanced for reduced vibration to give you the perfect cut and built to use wet or dry for maximum utility.

DURABLE – An advanced, sealed air filter system offers reduced downtime and increased productivity.

EC7500

Featuring a high-torque engine for optimum cutting performance, this saw is designed for a 12-inch wheel capacity.



DISPLACEMENT	73.5 cc
OUTPUT	4.5 hp (3.4 kW)
DRY WEIGHT (W/O WHEEL)	22 lbs. (10 kg)
WHEEL DIAMETER	12 in. (305 mm) maximum
CUTTING DEPTH	4 in. (102 mm) with abrasive wheel
TRANSMISSION REDUCTION	2.50
FUEL TANK CAPACITY	20 fl. oz. (800 ml)
ARBOR SIZE	20, 22, 25.4 mm
DECOMPRESSION VALVE	Yes

**EC7600**

Featuring a high-torque engine for optimum cutting performance, this saw is designed for a 14-inch wheel capacity.



DISPLACEMENT	73.5 cc
OUTPUT	4.5 hp (3.4 kW)
DRY WEIGHT (W/O WHEEL)	23.1 lbs. (10.5 kg)
WHEEL DIAMETER	14 in. (355 mm) maximum
CUTTING DEPTH	5 in. (127 mm) with abrasive wheel
TRANSMISSION REDUCTION	2.87
FUEL TANK CAPACITY	20 fl. oz. (800 ml)
ARBOR SIZE	20, 22, 25.4 mm
DECOMPRESSION VALVE	Yes

**ACCESSORIES INCLUDE:****High-Performance Abrasive Wheels**

Precision-balanced abrasive wheels are resin bonded for high-performance when used with high-speed engine cut-off saws.

Blue label wheels are made of reinforced aluminum oxide. They cut structural steel, pipe, re-bar, angle iron, and ferrous metals.

80655 30.5 cm (12 in.) metal

80656 35.6 cm (14 in.) metal

Red label wheels are made of heavy-duty silicon carbide. Great for cutting cured concrete, brick, block and stone, masonry, aluminum, non-ferrous metals, and PVC pipe.

80996 30.5 cm (12 in.) concrete

80997 35.6 cm (14 in.) concrete

**Utility Grade Diamond (Green)**

Built for medium-strength applications.

80644 30.5 cm (12 in.)

80645 35.6 cm (14 in.)

Long-Lasting Diamond (Red)

Cuts cured, reinforced concrete with soft aggregate, soft bricks, blocks, pavers, and roof tiles.

80648 30.5 cm (12 in.)

80649 35.6 cm (14 in.)

**Fast-Cutting Diamond (Blue)**

Cuts cured, reinforced concrete with hard aggregate, hard bricks, and blocks.

80646 30.5 cm (12 in.)

80647 35.6 cm (14 in.)

**Asphalt-Grade Diamond (Grey)**

Features wider gullets for increased air and water cooling and an extremely wear-resistant bond.

80650 30.5 cm (12 in.)

80651 35.6 cm (14 in.)

Steel Carrying Case

Heavy-duty, lockable case features special fittings to secure Shindaiwa EC-series cut-off saws, cutting wheels, and accessories.

80773

**Pressurized Water Tank**

Convenient, easy-to-use tank provides a pressurized water supply for wet-cutting operations. With large, easy-to-fill filler opening and a pump handle that doubles as a carrying handle.

80662 7.6 liter (2 gallons) capacity

**Water Kits**

Complete kits include two water-feed nozzles, shut-off valve, quick-disconnect fitting, and all mounting hardware.

80602 12.7 mm (1/2 in.) hose

80632 16 mm (5/8 in.) hose

**"Wheelie" Kit**

Easy-to-install kit supports the weight of EC7500 and EC7600 cut-off saws, making the saw easier to handle during flush-cutting.

CST-EC7500 includes mounting hardware.

**Pre-Oiled Air Filter**

Convenient filter ready for quick installation.

38010-98090

**Water Hose Extension Kit**

20 in. hose with attachment fittings. 12.7 mm (1/2 in.) hose.

80660

**Diamond Blade Application Guide**

80795





shindaiwa

POWERBROOM™

THE SHINDAIWA DIFFERENCE

A push broom with torque. Six interchangeable brush heads and up to 1.5 horsepower give you endless capabilities.

EFFICIENT – What used to take a whole crew an entire afternoon can now be accomplished by one person with one versatile, powerful broom.

RESILIENT – Durable rubber belts, a one-piece solid steel mainshaft and worm gear drive train give our PowerBrooms a “do anything” attitude.

POWERFUL – A rugged 2-stroke engine lets the PowerBroom™ blast through snow, sand, rocks, and gravel to clear any path.

VERSATILE – No matter the material, no matter the surface, the PowerBroom™ has more than enough power to move whatever you put in its way.

PB230

The original medium-duty sweeper with the 1.1 hp 2-stroke engine and the 12-fin drum.

DISPLACEMENT	1.4 cu. in. (22.5 cc)
OUTPUT	1.1 hp (0.8 kW)
DRY WEIGHT	18.5 lbs. (8.4 kg)
FUEL CAPACITY	18.7 fl. oz. (554 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

PB270

The original heavy-duty 2-stroke unit available with the 12-fin drum or five types of brushes.

DISPLACEMENT	1.7 cu. in. (27.2 cc)
OUTPUT	1.5 hp (1.1 kW)
DRY WEIGHT	21.5 lbs. (9.8 kg)
FUEL CAPACITY	22.3 fl. oz. (670 ml)
FUEL 50:1 RATIO	Fuel/mixing oil

ATTACHMENTS INCLUDE:

12-Fin Rubber Paddles

For sweeping anything from grass clippings to snow and gravel. The 12-fin rubber drum avoids damage to swept surfaces.

Sweeping swath: 23 in. (584 mm)



Aggressive Nylon Brush

This brush is almost as aggressive as a crimped wire brush, at an economical price. Unlike the crimped wire brush, this one also cleans cracks and crevices in pavement.

Sweeping swath: 11 in. (279 mm)



Nylon Brush

For lighter-duty aggressive cleanup of heavy, loose dirt. Useful in flat-surface work, spreading liquids, and cleaning walkways and bike paths. Recommended for T300 and T3410 only.

Sweeping swath: 20.2 in. (513 mm)



String Trimmer Attachment

Everything needed to turn a PowerBroom™ into a trimmer, including gearcase and debris shield.



Cultivator

Turns soil for gardens, planting beds, and highway medians. Comes with debris shield pictured.



Silicon Carbide Impregnated Brush

A medium-aggressive abrasive brush that also removes moss and dry mud, but not as effective on dust and fines. This brush has the lowest kickback in use.

Sweeping swath: 15 in. (381 mm)



Crimped Wire Brush

Our most aggressive brush for the most demanding applications. It scours moss, dry mud, and loose paint and is useful for descaling.

Sweeping swath: 11 in. (279 mm)



Mixed Nylon/Wire Brush

This medium-aggressive brush works for removing moss, dry mud, dust, and fines as well as cleaning crevices and cracks in pavement.

Sweeping swath: 11 in. (279 mm)



ACCESSORIES INCLUDE:

PowerBroom™ Debris Shield

Reduces flying debris when a large quantity of material, especially water, is forced over the sweeper drum.

99909-33021 fits all PowerBroom™ models.



Articulated Hedge Trimmer Attachment Replacement Kit and Pole Pruner Attachment (see page 14)

POWERBROOM™ FIT-UP CHART

	RUBBER PADDLES	NYLON BRUSH	CRIMPED WIRE BRUSH	CARBIDE IMPREGNATED	NYLON/WIRE BRUSH	AGGRESSIVE NYLON BRUSH	CULTIVATOR	STRING TRIMMER
PB230	99909-33027	-	-	-	-	-	80275	PBK23*
PB270, PB27	99909-33027	99909-11027	80297	80298	80299	80712	80275	PBK27*
Replacement Brush Paddle only		99909-11004	80208	80254	80209	80711		
These kits all come WITHOUT a PowerBroom™ Gearcase.						* These kits all come WITH a trimmer gearcase.		
T230, T231, T242, T230S	99909-22000	-	-	-	-	-	99909-44000	-
T2500, T2510	99909-22000	80746	80745	80905	80904	80714	99909-44000	-
T270, T272, T3410	99909-33000	99909-11000	80266	80295	80296	80713	99909-55000	-

These kits all come WITH a PowerBroom™ Gearcase.

LUBRICANTS



Shindaiwa highly recommends oil that meets ISO-L-EGD and JASO FC standards for use in all 2-cycle and micro 4-cycle engines.

SHINDAIWA ONE ENGINE OIL

This oil is specially formulated to meet ISO-L-EGD and JASO FC standards for use in all 2-cycle and micro 4-cycle engines. Delivers low smoke, temperature protection, and fuel stabilization.

50:1 RATIO, U.S. MEASUREMENT

80036	48/2.6 fl. oz. plastic bottles (eight 6-packs).
80037	48/6.4 fl. oz. plastic bottles (eight 6-packs).
80748	24/12.8 fl. oz. plastic bottles (four 6-packs).
80038	12/16 oz. squeeze bottles w/ mixing chamber.
81099	4/1-gal. plastic bottles.
80580	5-gal. pail.
80581	55-gal. drum.

50:1 RATIO, METRIC MEASUREMENT

80576	48/100ml plastic bottles (eight 6-packs).
80577	48/200ml plastic bottles (eight 6-packs).
80578	12/1-liter plastic bottles.



SHINDAIWA PREMIUM ENGINE OIL

Superior-quality engine oil delivers optimum, trouble-free service over a wide range of demanding operating conditions. Recommended for 2-cycle and micro 4-cycle engines.

50:1 RATIO, U.S. MEASUREMENT

80031	48/2.6 fl. oz. plastic bottles (eight 6-packs).
80032	48/6.4 fl. oz. plastic bottles (eight 6-packs).
80033	12/16 oz. squeeze bottles with mixing chamber.
81100	4/1-gal. plastic bottles.
80034	5-gal. pail.
80035	55-gal. drum.

50:1 RATIO, METRIC MEASUREMENT

99909-55113	48/100ml plastic bottles (eight 6-packs).
81089	48/200ml plastic bottles (eight 6-packs).
99909-55133	12/1-liter plastic bottles.
80033	12/473ml squeeze bottles with mixing chamber.
99909-55163	60-liter pail.
99909-55170	208-liter (55-gal.) drum.

OIL DISPENSER PUMP

Handy pump fits five-gallon and 20-liter pails to provide measured quantities of mixing oil with each pump stroke. Delivers 3.38 oz. (100 ml) per stroke.

99909-0010



GEARCASE LUBRICANT

The best solution for easy gearcase maintenance on all straight-shaft trimmers and brushcutters. Great for flex-cable lubrication. Complete with easy-to-understand instructions.

13-57 0.8 oz. tube.
13-58 10 oz. tube.



BAR AND CHAIN OIL

Prevents rust while it lubricates all moving components of the chain and guide bar rails. Resists the extremes of temperature and pressure. A special additive helps keep the oil on moving parts, reducing throw-off.

99909-55130 case of 12 one-quart bottles.
99909-55150 case of 4 one-gal. bottles.
99909-55140 5-gal. pail.
99909-55180 55-gal. drum.
80305 Winter Weight case of 4/1-gal. bottles.



TUNE-UP KITS

230 TUNE-UP KIT

Kit includes:

- Spark Plug, NGK BMR6A
- Spark Arrester (70103-15150)
- Fuel Cap Gasket (20000-85221)
- Breather (20035-85522)
- Fuel Filter Assembly (20016-85400)
- Fuel Tube (70064-85311)
- Air Filter (20018-81750)
- Fuel Return Tube (20089-83310)
- Shindaiwa Gearcase Lubricant (13-57)

80205 for use with T230, T230XR, T230XB, C230, LE230, PB230, AH230, and M230.



HT230/DH230 HEDGE TRIMMER TUNE-UP KIT

Kit includes:

- Spark Plug, NGK BMR6A
- Spark Arrester (70871-15120)
- Air Filter (20870-82210)
- Fuel Filter Assembly (20016-85400)
- Fuel Cap Assembly (20870-85150)
- Fuel Tube (68120-85330)
- Fuel Return Tube (20870-85132)
- Shindaiwa Gearcase Lubricant (13-57)

80207 for use with HT230 and DH230 hedge trimmers.



2510/2500 ENGINE TUNE-UP KIT

Kit includes:

- Spark Plug, NGK CMR6H
- Spark Arrester (62902-15130)
- Fuel Cap Gasket (20000-85221)
- Return Fuel Tube (20112-85361)
- Valve (22197-33960)
- Valve Cover Gasket (62901-44250)
- Fuel Tube (62901-85310)
- Filter (62902-82120)
- Fuel Filter Assembly (20016-85400)
- Shindaiwa Gearcase Lubricant (13-57)

80618 for use with T2510, T2500, T2500X, M2510, and M2500.



PROTECTIVE EQUIPMENT & APPAREL

SAFETY GLASSES

These stylish safety glasses feature tough impact- and abrasion-resistant lenses. Fully adjustable temples and arms. Thanks to single-piece lenses, these glasses are lightweight.

80767 Clear lens.

80766 Blue mirror lens.

80765 Grey lens.



SAFETY GOGGLES

Soft-side for a snug, pleasant fit. Portholes provide good ventilation and minimum dust penetration.

99909-6



SAFETY HELMET

50003 Durable, high-impact nylon construction. Helmet includes adjustable sound-absorbing muff and face-protecting visor.

80198 Replacement visor clips.

80211 Visor linkage kit.



VISOR/MUFF COMBINATION

50004 Protects against high-frequency noise and flying debris.

80210 Replacement visor.

80214 Visor linkage kit.

80196 Ear muffs.



PIGSKIN GLOVES

Unlined Driver's Gloves made of 100% premium-grain pigskin leather. Features keystone thumb. Tough yet supple.

80406



SUPER GRIP GLOVES

String knit honeycomb grip pattern provides super grip capability. Made of 100% polyester. Bright Orange.

80407



LEATHER PALM GLOVES

Heavy side-split leather gloves with white canvas back and 2-1/2 inch rubberized safety cuff. Provides excellent hand protection.

99909-4



AUSSIE HAT

80782



C4 RACING HAT

81041



C4 HAT

80756



SHINDAIWA BLACK HAT

80797



SHINDAIWA GREY HAT

81239



SHINDAIWA RED HAT

81240





First to Start. Last to Quit.

shindaiwa

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SHINDAIWA PRODUCT WARRANTY Shindaiwa manufactures its products to superior quality standards to afford our customers the highest level of satisfaction. In keeping with this goal, Shindaiwa warrants its products to be free from defects in material and workmanship, under normal use and maintenance, and will correct any defect without charge for parts or labor at any authorized Shindaiwa servicing dealer during the warranty period. For personal use, the warranty period will be **two (2) years** from date of purchase for all Shindaiwa products except for sprayers and spreaders which are **one (1) year**. For commercial use, the warranty period will be **one (1) year** from date of purchase with the exception of chain saws and cut-off saws which are 90 days. For HomePro™ products, the commercial warranty is **one hundred eighty days (180)**. The warranty coverage for rental use is **ninety (90) days** from the date of purchase on all Shindaiwa products. Please see your authorized Shindaiwa dealer for more information.

Some products are not available in all areas. Contact your Shindaiwa dealer for information. Specifications of products are subject to change without notice. ©2006 Shindaiwa Inc. • North American • P/N 81590 • 10/06