



Shindaiwa has a rich heritage as a leader in the outdoor power equipment industry. For decades professionals have relied on Shindaiwa for powerful, dependable and long-lasting equipment. As an example, the T262 and T302 trimmers are a testament to that storied heritage and demonstrate Shindaiwa's continuing commitment to quality and performance.

The Shindaiwa brand is manufactured and distributed by ECHO Incorporated, headquartered in Lake Zurich, Illinois. Every product is researched, developed and tested by skilled engineers and then manufactured using the highest quality components available so when it's used on the jobsite, it performs. Backing up that commitment to quality is an industry-leading 2-year commercial warranty.

# **PRODUCT ICONS**

See below for enhanced explanations of select product feature icons throughout the catalog.



Homeowner use



2-stage filtration



Low noise



Pro use



Reduces starting effort by 30%



Spread pattern



Automotive filtration



Spring assist starter



**Momentary Stop** 

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To support confidence in our products, we offer a 2-year commercial and 5-year consumer warranty. We're so positive you will be happy with your Shindaiwa purchase, we guarantee it! We offer a no-questions-asked, 7-day money-back guarantee on all Shindaiwa products. Visit your local Shindaiwa dealer or shindaiwa-usa.com to learn more.



and powerful professional-grade, 2-stroke engine technologies give you the tools to enhance your productivity. Whether you need the long reach of a standard, straight shaft trimmer or the improved control from the ergonomic u-handle on a brushcutter to tackle clearing applications including rough grass, thickets, shrubs and dense undergrowth, Shindaiwa string trimmers and brushcutters are designed for performance. All Shindaiwa trimmers and brushcutters feature an industry-leading 2-year commercial warranty.











### Excellent entry-level straight shaft model with great fuel efficiency.

- Speed-Feed® 400 trimmer head reloads in seconds without disassembly
- Tool-less, easy-access, commercial-grade felt air filter for durability
- · Vibration reduction system and cushioned handles for increased comfort
- · Straight shaft provides a long reach

Engine (cc) 21.2	
Weight (lbs.) 11.9	
Shaft Length (in.) <b>59</b>	
Fuel Capacity (fl. oz.) 12.8	
Cutting Head: Speed-Feed® 400	
Cutting Swath (in.)20	







#### What the professionals use everyday for medium to heavy trimming.

- Speed-Feed® 400 trimmer head reloads in seconds without disassembly
- · Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- 1.62:1 gear reduction for fast, efficient cutting
- · Overmolded front and rear hand grips for extreme comfort

Engine (cc)25.4	
Weight (lbs.) 12.4	
Shaft Length (in.)59	
Fuel Capacity (fl. oz.)20.6	
Cutting Head: Speed-Feed® 400	
Cutting Swath (in.)20	







T302

#### Everyday professional model that is equipped to switch to blade use.

- Speed-Feed® 400 trimmer head reloads in seconds without disassembly
- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- 1.62:1 gear reduction for fast, efficient cutting
- · Overmolded front and rear hand grips for

Engine (cc) 25.4	
Weight (lbs.) 13.7	
Shaft Length (in.)59	
Fuel Capacity (fl. oz.)20.6	
Cutting Head: Speed-Feed® 400	
Cutting Swath (in.)20	





- handles tough, thick grasses and weeds. • Speed-Feed® 500 trimmer head reloads in
  - seconds without disassembly • Magnesium fan housing reduces weight with increased durability
  - 1.62:1 gear reduction for fast, efficient cutting
  - · Overmolded front and rear hand grips for extreme comfort

Engine (cc)	30.5
Weight (lbs.)	
Shaft Length (in.)	59
Fuel Capacity (fl. oz.)	24
Cutting Head: Speed-Feed	® 500
Cutting Swath (in.)	20







Large displacement straight shaft model handles tough, thick grasses and weeds, also equipped to switch to blade use.

- Speed-Feed® 500 trimmer head reloads in seconds without disassembly
- Magnesium fan housing reduces weight with increased durability
- 1.62:1 gear reduction for fast, efficient cutting
- · Overmolded front and rear hand grips for extreme comfort

Engine (cc) 30.5
Weight (lbs.) 14.3
Shaft Length (in.) <b>59</b>
Fuel Capacity (fl. oz.)24
Cutting Head: Speed-Feed® 500
Cutting Swath (in.)20







### Increased power for professional-level brushcutting and clearing.

- U-shaped handle for improved control and ergonomics
- Speed-Feed® 400 trimmer head reloads in seconds without disassembly
- Includes all hardware, including 2-in-1 shield, for either trimmer head or blade use
- 1.62:1 gear reduction for fast, efficient cutting

Engine (cc)	25.4
Weight (lbs.)	14.1
Shaft Length (in.)	59
Fuel Capacity (fl. oz.)	20.6
Cutting Head: Speed-Feed®	400
Cutting Swath (in.)	20





#### Professional power for extreme clearing.

- U-shaped handle for improved control and ergonomics
- Speed-Feed® 500 trimmer head reloads in seconds without disassembly
- Includes all hardware, including 2-in-1 shield, for either trimmer head or blade use
- 1.62:1 gear reduction for fast, efficient cutting

30.5
14.8
59
24
500
20







C302



### **EASY AS**







**1** LINE UP ARROWS

2. FEED LINE

TWIST BOTTOM 3. DISC TO WIND



Scan this QR code to see how to load trimmer line in your Speed-Feed® trimmer head.

Our easy-to-use and innovative Speed-Feed® trimmer heads take the hassle out of refilling your trimmer head.

- · No disassembly required
- · Reload your trimmer line in 30 seconds or less
- Rugged head for medium and heavy-duty applications
- · Smooth bottom enables the head to glide along the ground for an even cut

#### Speed-Feed® 400 Trimmer Head

Part # - 78890-30000 Universal

Part # - 78890-30000B Bulk package of 24

#### NEW

#### Speed-Feed® 500 Trimmer Head

Part # - 78890-21050 Universal

Part # - 78890-21050B Bulk package of 24

Universal head with adapters, fits other competitor models

#### **HIGH-CAPACITY MANUAL HEAD**

Traditional style head designed for rugged use with a large line holding capacity.

Universal Bulk Package of 24 78890-40000 78890-40000B



#### TRIMMER HEADS & LINE

GRASS ATTACK™: SQUARE TRIMMER LINE											
	.080 in.	ft.	.095 in.	ft.	.105 in.	ft.	.130 in.	ft.			
Mini Clam	908000	40	-	-	-	-	-	-			
Lg. Clam	-	-	909501	224	910501	180	913001	126			
Med. Spool	908003	978	909503	682	910503	522	913003	360			
Lg. Spool	-	-	909505	1,136	910505	870	913005	600			
XL Spool	-	-	-	-	-	-	913010	1800			

SILENTWIST®: SPIRAL TRIMMER LINE										
	.080 in.	ft.	.095 in.	ft.	.105 in.	ft.	.130 in.	ft.		
Mini Clam	808000	40	-	-	-	-	-	-		
Sm. Clam	808002	160	809502	115	810502	90	813002	93		
Lg. Clam	-	-	809501	230	810501	185	-	-		
Med. Spool	808003	960	809503	685	810503	550	-	-		
Lg. Spool	-	-	809505	1,140	810505	920	-	-		

ULTRA-	ULTRA-FLEX™: ROUND TRIMMER LINE											
	.080 in.	ft.	.095 in.	ft.	.105 in.	ft.	.130 in.	ft.	.155 in.	ft.		
Mini Clam	-	-	09504	40	-	-	-	-	-	-		
Sm. Clam	08002	201	-	-	-	-	-	-	-	-		
Lg. Clam	-	-	09501	282	10501	234	13001	150	15501	107		
Med. Spool	08003	1,206	09503	846	10503	702	13003	450	15503	321		
Lg. Spool	-	-	09505	1,410	10505	1,170	13005	750	-	-		
XL Spool	-	-	09510	2,820	10510	2,340	13010	1,500	-	-		

#### **HEAVY-DUTY FIXED LINE HEAD**

Durable magnesium head that is designed for tough cutting environments and areas that are abrasive.

Universal Bulk package of 10

80794A (with adapters) 80786 (without adapters)



\*Line not included









Unique shape of this Speed-Feed® trimmer head is a trademark of ECHO Inc.



#### TRIMMER & BRUSHCUTTER ACCESSORIES

#### **HEAD AND BLADE FIT CHART**

Model	Speed-Feed® 400	Speed-Feed® 500	Heavy-Duty Fixed	High-Capacity Manual	8 in. 22-Tooth Brush Blade 25 mm	9 in. 4-Tooth Brush Blade 25 mm	10 in. 3-Tooth Grass & Weed Blade 25 mm
Part # - Universal	78890-30000	78890-21050	-	78890-40000	80510	80728	80771
Part # - Dedicated	-	-	80794A	-	-	-	-
For Trimmers							
Std. Line Diameter	.095 in.	.095 in.	.095 in.	.095 in	-	-	-
Std. Line Accepted	20 ft.	40 ft.	16 in. strips	40 ft.	-	-	-
Min. Line Diameter	.080 in.	.080 in.	.080 in.	.080 in.	-	-	-
Max Line Diameter	.105 in.	.130 in.	.130 in.	.130 in.	-	-	-
Pre-Loaded Line	Silentwist®	Silentwist®	-	Silentwist®	-	-	-
T235							
T262		•					•
T262X							
T302			•	•			•
T302X	•						
For Brushcutters							
C262							
C302							
Arbor Diameter	-	-	-	-	25 mm	25 mm	25 mm
Application Guide Small Weeds						<b>~</b>	
Large Weeds					<b>✓</b>	<b>✓</b>	<b>✓</b>
Reeds, Bushes, Heavy Grass					<b>✓</b>	<b>✓</b>	<b>✓</b>
Bushes, Small Trees					<b>✓</b>		

Standard Optional

#### **Trimmer-to-Brushcutter** Conversion Kit

Kit includes all components required to convert smaller trimmers to operate with a brushcutter blade. (Kit does not include blade) 25 mm arbor

Part #: 80575B for T235, T262, T302



#### **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 cutting head area during operation.

Part # C062000430



#### SAFETY GLASSES AND FACE PROTECTION

Shindaiwa safety glasses are lightweight and impact-resistant. All models meet ANSI Z87.1 standard.



#### Element Glasses

Lightweight and frameless with rubber temple and nose pieces. Curved lenses provide excellent side protection against dust and debris.

Part #: 82082



#### Safety Glasses (clear lens)

Lightweight and adjustable with full side and brow protection. Soft nose pad and adjustable temples.

Part #: 80767



#### Safety Glasses (blue lens)

Lightweight and adjustable with full side and brow protection. Soft nose pad and adjustable temples.

Part #: 80766



#### **Enduro Glasses**

Sport-styled, framed lenses with wide temple support, and full eye protection coverage for both work and sport activities.

Part #: 82080



#### Flex Glasses

Fully adjustable to allow up to four different temple lengths and nose pad widths. Ratcheting lens pitch adjustment allows for varying work applications.

Part #: 82081



### Safety Glasses (gray lens)

Lightweight and frameless with formed contour nose pad. One piece polycarbonate lens provides excellent protection against dust and debris.

Part #: 80765



#### Pilot Glasses

Sport styled, framed lenses with cushioned temple support. Optional foam padding seals against dust and debris.

Part #: 82079



#### Brushcutter System

Includes steel mesh visor and earmuffs offering excellent face and hearing protection while trimming or brushcutting. NRR 23 dB(A) rating.

Part #: 82003





Perfect model to give home sidewalks that professional look.

- Durable, metal shield and rubber debris flap reduce material kickback
- · Heavy-duty, height-adjustable guide wheel with solid rubber tread and captive hardware
- Tool-less access air filtration system for convenient in-field servicing
- · Large front handle for an easy, controlled grip

Engine (cc)	. 21.2
Weight (lbs.)	. 13.2
Length (in.).	. 68.2
Fuel Capacity (fl. oz.)	. 12.8





### Powerful, professional curved shaft model for commercial and industrial use.

- · Contoured, aluminum debris shield with a cut-away, open face to reduce clogging
- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- 2:1 gear reduction to power through tough, overgrown grass
- · Easy height-adjustment wheel with captive hardware

Engine (cc)	. 25.4
Weight (lbs.)	. 14.3
Length (in.).	. 69.0
Fuel Capacity (fl. oz.)	. 20.6





## **EDGER ACCESSORIES**



#### Lawn Edger Blade

Standard .090 in. thickness for edging driveways, sidewalks, flower beds and other borders. Length: 7.75 in.

Part #: 80419C (2 pack)

Part #: 80419B (Bulk pack of 50)

**LE262** 





### Great performance at a great value and ideal for quick clean-ups around the house.

- · Double-grid air intake design reduces clogging and interference with user's clothing
- Exclusive curved blower tube provides rotational control to reduce user fatigue
- Shoulder harness attachment points allow the use of shoulder harness (sold separately) to support weight of unit

Engine (cc)	25.4
Weight (lbs.)	8.6
Fuel Capacity (fl. oz.)	18.6
Max Air Speed at Nozzle (mph)	170
Newton Blowing Force (N) at Nozzle	15.8
Air Volume at Nozzle (CFM)	453
Noise Level (dB(A))*	70





### Best-in-class handheld blower for lightweight performance on more demanding jobs.

- Double-grid air intake design reduces clogging and interference with user's clothing
- Includes both round and flared pipes for a variety of applications
- Shoulder harness attachment points allow the use of shoulder harness (sold separately) to support weight of unit

Engine (cc)	25.4
Weight (lbs.)	9.8
Fuel Capacity (fl. oz.)	20.3
Max Air Speed at Nozzle (mph)	172
Newton Blowing Force (N) at Nozzle.	15.8
Air Volume at Nozzle (CFM)	456
Noise Level (dB(A))*	70



# EB600RT



#### Increased power for larger residential chores or for entry-level pros.

- Tube-mounted throttle with cruise control
- Exclusive vented back pad circulates air around user for increased comfort in hot weather
- Padded backrest and shoulder straps for comfort
- Patented metal wear ring is a useful debris scraper and protects blower pipe from damage

Engine (cc)	
Weight (lbs.)	22.7
Fuel Capacity (fl. oz.)	62
Max Air Speed at Nozzle (mph)	216
Newton Blowing Force (N) at Nozzle	22
Air Volume at Nozzle (CFM)	517
Noise Level (dB(A))*	70





### EB633RT



### Mid-level commercial backpack blower offers exceptional durability and performance.

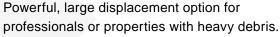
- Tube-mounted throttle with cruise control
- Large, top-mounted, pleated, automotive-style air filter for superior filtration
- Wide-angle tube rotation for optimum mobility
- Padded backrest and shoulder straps for comfort

Engine (cc)	63.3
Weight (lbs.)	26.2
Fuel Capacity (fl. oz.)	67.6
Max Air Speed at Nozzle (mph)	233
Newton Blowing Force (N) at Nozzle	28
Air Volume at Nozzle (CFM)	651
Noise Level (dB(A))*	74





# **EB770/RT**





- Available with hip- (EB770) or tube- (EB770RT) mounted throttle with cruise control
- Padded backrest and shoulder straps for comfort
- Exclusive vented back pad circulates air around user for increased comfort in hot weather
- Side-mounted, heavy-duty, dual-stage air filtration for long engine life

Engine (cc)	63.3
Weight (lbs.)	.24.5/24.3
Fuel Capacity (fl. oz.)	68.3
Max Air Speed at Nozzle (mph)	234
Newton Blowing Force (N) at Noz	zzle33
Air Volume at Nozzle (CFM)	756
Noise Level (dB(A))*	74





### **EB910/RT**



#### Shindaiwa's most powerful backpack blower.

- Available with hip- (EB910) or tube- (EB910RT) mounted throttle with cruise control
- Exclusive vented back pad circulates air around user for increased comfort in hot weather
- Heavy-duty padded backrest and shoulder straps for comfort

Engine (cc)	79.9
Weight (lbs.)27.	5/27.2
Fuel Capacity (fl. oz.)	<b>83.8</b>
Max Air Speed at Nozzle (mph)	220
Newton Blowing Force (N) at Nozzle	48
Air Volume at Nozzle (CFM)	. 1110
Noise Level (dB(A))*	80





SHINDAIWA-USA.COM



358Ts



#### Top handle chainsaw for heavy branches and sectioning trees.

- · Vibration reduction system for increased comfort
- · Integrated choke and fast idle with trigger release for fast starts
- · Purge bulb provides fresh fuel to carburetor for fast starts
- Contoured, ergonomic handle designed to fit your hand for great operator comfort

Engine (cc)	35.8
Weight (lbs.)	8
Bar Length (in.)	14, 16
Fuel Capacity (fl. oz.)	11.2
Oil Capacity (fl. oz.)	8 <b>.2</b>







#### Entry-level saw for general yard clean-up, 305s small tree felling and light pruning.



- · Top-mounted, tool-less access air filter cover for quick maintenance
- · Vibration reduction system for increased comfort
- Side-access chain tensioner for easy chain adjustments

Engine (cc)	. 30.5
Weight (lbs.)	8.8
Bar Length (in.)	14
Fuel Capacity (fl. oz.)	8.5
Oil Capacity (fl. oz.)	<b>8.8</b>









#### NEW 493



A lightweight and powerful chainsaw for heavier jobs, such as installing fence posts, storm clean-up and firewood.

- Purge bulb and momentary stop switch for easy starting
- Tool-less air filter cover for easy access
- · Side-access chain tensioner for quick chain adjustments
- · Momentary stop switch automatically returns to "ON" position

Engine (cc) 50.2	
Weight (lbs.) 11.1	
Bar Length (in.) 16, 18, 20	
Fuel Capacity (fl. oz.) 16.2	
Oil Capacity (fl. oz.) 11.2	







Perfect for farm/ranch use or larger land lots and tree felling.

- Decompression valve for easier starting
- Heavy-duty, easy-access air filter for convenient in-field servicing
- · Two-piece flocked air filter for easy cleaning
- Translucent fuel tank for quick fuel level checks

Engine (cc)	. 59.8
Weight (lbs.)	. 13.2
Bar Length (in.)	20
Fuel Capacity (fl. oz.)	. 21.8
Oil Capacity (fl. oz.)	. 10.2





### 600sx



Powerful saw ideal for heavy on-ground use, logging and larger clearing jobs.

- Decompression valve for easier starting
- · Heavy-duty, easy-access air filter for convenient in-field servicing
- Heavy-duty aluminum handle with rubber grip for increased comfort and reduced vibration
- · Professional-grade magnesium sprocket cover and crank case

Engine (cc)	59.8
Weight (lbs.)	13.7
Bar Length (in.)	. 20, 24, 27
Fuel Capacity (fl. oz.)	21.8
Oil Capacity (fl. oz.)	10.2





# **CHAINSAW ACCESSORIES**

#### **Bars & Chains**

Shindaiwa bars and chains are specifically matched to get the most out of every saw. See chart below for proper fit up.

		BAR				CHAIN		
Model	Length in. (cm)	Sprocket Nose	Bar Part #	Drive Link Count	Gauge (in.)	Pitch (in.)	Chain Part #	File Size (in.)
305s	14 (35) 16 (40)	Non-Replaceable	S14A0CD3752 S16A0CD3757	52 57	.050	3/8 lp	S91PX52CQ S91PX57CQ	5/32
358Ts	14 (35) 16 (40)	Non-Replaceable	S14A0ES3752 S16A0ES3757	52 57	.050	3/8 lp	S91PXL52CQ	5/32
402s	16 (40) 18 (45)	Non-Replaceable	S16A0CD3757 S18A0CD3762	57 62	.050	3/8 lp	S91PX57CQ S91PX62CQ	5/32
492	16 (40) 18 (45) 20 (50)	Non-Replaceable	S16F0AD3366 S18F0AD3372 S20F0AD3378	66 72 78	.050	.325	S20BPX66CQ S20BPX72CQ S20BPX78CQ	3/16
493	16 (40) 18 (45) 20 (50)	Non-Replaceable	S16B0AD3366 S18B0AD3372 S20B0AD3378	66 72 78	.050	.325	S20BPX66CQ S20BPX72CQ S20BPX78CQ	3/16
591	18 (45) 20 (50)	Non-Replaceable	S18D0AS3864 S20D0AS3870	64 70	.050	3/8	S72LPX64CQ S72LPX70CQ	7/32
591/600sx	20 (50) 24 (60) 27 (68)	Replaceable	S20D0PS3870* S24D0PS3881* S27D0PS3893*	70 81 93	.050	3/8	S72LPX70CQ - S72LPX93CQ	7/32

In=I ow Profile

The part numbers listed above (e.g. S91PXL52CQ) include a two- or three-letter code that references the chain type. See detailed descriptions below.

#### **CHAIN TYPE**

#### LOW-KICKBACK CHAIN

PX Low-vibration chisel cutters with ramped depth gauges, bumper drive links and standard sequence.

Low-vibration chisel cutters with bumper drive links and standard sequence.

Low-vibration semi-chisel cutter with ramped depth gauges, bumper drive links and longer top plate.

#### **PROFESSIONAL CHAIN**

Round-ground chisel cutters with bumper drive links and standard sequence.

### Chainsaw Chaps\*

Expandable 30 in. - 42 in. waist. Meets OSHA standards for leg protection. UL classified in accordance with ASTM F1897-2014.

Part #: 82400 - 36 in. long, Apron design



### ToughChest<sup>™</sup> - 24 in. Chainsaw Case

Fits Shindaiwa saws with up to 24 in. bar. Does not fit the 600sx.

Dimensions: 20 in. L x 12 in. W x 12.5 H Part #: 82201 - 41in. in length with scabbard



#### **Chainsaw Gloves**

Features two layers of Kevlar® on the back for cut resistance, and foam pads on the palm for vibration reduction. 100% goatskin leather.

Part #: 82301 (L) Part #: 82302 (XL)



**Bar & Chain Oil** 

of lubricants and detergents, all while lessening resin buildup and promoting chip and dust removal.

Reduced frictional heating with this unique blend

- Anti-wear additives
- · Tackifiers for lubrication
- 2-year shelf life when properly stored
- Meets OECD 301 specifications
- 1 qt. Part #: 99909-55130 (12 per case)
- 1 gal. Part #: 81089 (4 per case)



### **Chainsaw Safety Helmet System**

Noise reduction rating 22 dB(A) rated.

Part #: 82004



\*Shindaiwa recommends the use of personal protective equipment when operating Shindaiwa power equipment. Chainsaw chaps may not provide the same level of protection with battery-powered chainsaws as with gas chainsaws.



<sup>\*</sup> solid bars, all other bars are laminated





### **PS262**

From construction sites and walkways to golf courses and roadsides, the PowerBroom<sup>™</sup> completes any sweeping chore in a fraction of the time. All sweeping attachments are sold separately.

- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- · Cushioned front and rear grips for maximum comfort
- · Accepts three different sweeping attachments for a wide range of tasks (sold separately)

Shown with available 12-Fin Rubber Paddle (sold separately)



Engine (cc)	25.4
Weight (lbs.)	
Fuel Capacity (fl. oz.)	

## **POWERBROOM™ ATTACHMENTS**



#### 12-Fin Rubber Paddle

Rubber paddles prevent damage to soft surfaces, such as grass or artificial turf. Ideal for gravel or mulch cleanup. Weight: 9.2 lbs.

Sweeping swath: 23 in.

Part # 99909-35000



### **Nylon Brush**

For cleanup of light debris, such as loose dirt from hard surfaces. Also useful for spreading heavy liquids.

Weight: 7.9 lbs. Sweeping swath: 20 in.

Part # 99909-11027

Replacement Brush

Part # 99909-11004



#### Aggressive Nylon Brush

Thicker bristles than the Nylon Brush for removing tougher debris.

Weight: 4.7 lbs.

Sweeping swath: 11 in.

Part # 80712

#### Replacement Brush

Part # 80711



#### Debris Shield

Provides added protection for the operator against liquids or light debris.

Fits all PowerBroom models and attachments.

Part # 99909-33021





#### Lightweight, professional double-sided performance.

- Double-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- 3-position 180 degree rotating handle for increased maneuverability
- · Front-facing exhaust prevents plant damage
- Full-spring suspension system reduces vibration for operator comfort

Engine (cc)	21.2
Weight (lbs.)	11
Blade Length (in.)	22
Fuel Capacity (fl. oz.)	12.5





### **DH235**



### Lightweight, professional double-sided performance, with longer blade length than DH232.

- Double-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- 3-position 180 degree rotating handle for increased maneuverability
- · Front-facing exhaust prevents plant damage
- Full-spring suspension system reduces vibration for operator comfort

Engine (cc)	21.2
Weight (lbs.)	11.4
Blade Length (in.).	28
Fuel Capacity (fl. oz.)	12.5





### **HT232**



#### Lightweight, professional single-sided performance.

- Single-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- · Full-length debris shield for reduced cleanup time
- · Front-facing exhaust prevents plant damage
- Full-spring suspension system reduces vibration for operator comfort

Engine (cc)	21.2
Weight (lbs.)	10.2
Blade Length (in.)	28
Fuel Capacity (fl. oz.)	12.5







#### Lightweight, professional single-sided performance, with longer blade length than HT232.

- Single-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- Full-length debris shield for reduced cleanup time
- · Front-facing exhaust prevents plant damage
- Full-spring suspension system reduces vibration for operator comfort

Engine (cc)21	.2
Weight (lbs.)10	8.0
Blade Length (in.).	38
Fuel Capacity (fl. oz.)12	2.5





### FH235

AH262



#### Lightweight, fixed gear case model for long reach with less fatigue.

- 21 in. double-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- Stepped gear case design places user and unit away from hedge for best ergonomics
- Vibration reduction system for increased comfort
- Commercial-duty air filtration system for long engine life

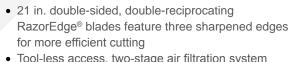
Engine (cc)	21.2
Weight (lbs.)	12.5
Blade Length (in.)	21
Shaft Length (in.)	42
Fuel Capacity (fl. oz.)	12.8







### Powerful, professional durability with an articulating gear case and 59 in. shaft length.



- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- Articulating gear case provides 10 blade settings with a total range of 135 degrees
- · Vibration-reduction system isolates front and rear handles from the engine and gear case for comfort

Engine (cc)	25.4
Weight (lbs.)	14.8
Blade Length (in.)	21
Shaft Length (in.)	59
Fuel Capacity (fl. oz.)	20.6





## **AHS262**



### Powerful, professional durability with an articulating gear case and 33 in. shaft length.

- 21 in. double-sided, double-reciprocating RazorEdge® blades feature three sharpened edges for more efficient cutting
- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- Articulating gear case provides 10 blade settings with a total range of 135 degrees
- Vibration-reduction system isolates front and rear handles from the engine and gear case for comfort

Engine (cc)	25.4
Weight (lbs.)	13.6
Blade Length (in.)	21
Shaft Length (in.)	33
Fuel Capacity (fl. oz.)	20.6





# **MULTI-TOOL SYSTEM**





Shindaiwa's Multi-Tool System is built for those looking for maximum versatility from a single power source that can be used with multiple attachments, plus a 3 ft. extension ensuring you have the right tool to accomplish the task at hand. The multi-tool system is a great alternative to dedicated units by reducing maintenance and space.



Engine (cc) 21.	2
Weight (lbs.)9.	8
Shaft Length (in.) 40.	7
Fuel Capacity (fl. oz.) 12.	8







The best choice for many residential yard chores.

- Tool-less coupler allows for fast, easy changes on multiple attachments
- · Adjustable left handed grip for desired operator's hand position
- · Vibration reduction system for increased comfort
- · Accepts up to 9 Multi-Tool attachments



Engine (cc)	25.4
Weight (lbs.)	10
Shaft Length (in.)	. 40.7
Fuel Capacity (fl. oz.).	. 20.6





More power for commercial applications.

- Tool-less coupler allows for fast, easy changes on up to 10 attachments
- Tool-less access, two-stage air filtration system dramatically increases ease of maintenance
- Engine vibration reducing mounting absorbs engine vibration
- Cushioned front and rear handles increase operator comfort

## **MULTI-TOOL SYSTEM ATTACHMENTS**

These attachments only work with the M235 and M262 power sources.



#### **Trimmer Attachment**

Commercial-grade trimmer attachment using Shindaiwa's Speed-Feed® 400 head. 34 in. length, 3.2 lbs.

Part # 66001



# Mid-Reach Articulated Hedge

10-position articulation with a shorter shaft for maneuvering in tight areas. 38 in. length, 4.5 lbs.

Part # 66005



#### Tiller/Cultivator Attachment

6.5 in. swath and 42:1 gear reduction makes quick work of flower and garden bed maintenance. 35.7 in. length, 5.2 lbs.

Part # 66008



### Lawn Edger Attachment

7.75 in. blade with open-face shield and guide for effortless edging. 30.8 in. length, 4.6 lbs.

Part # 66010



#### Brushcutter Attachment

Commercial-grade construction with 3-tooth grass and weed blade. 32.7 in. length, 2.6 lbs.

Part # 66004



#### PowerBroom™ Attachment

Ideal for cleaning gravel, mulch, or other debris from grass or artificial turf. 36.5 in. length, 11.3 lbs. Not compatible with the M235.

Part # 66011



#### Standard Hedge Trimmer

21 in. double-sided, double-reciprocating blades and an extra heavy-duty, professionalgrade gear case. 50.1 in. length, 4.1 lbs.

Part # 66006



#### Pole Pruner Attachment

10 in. bar with long shaft for reaching high limbs. 57.1 in. length, 4.9 lbs.

Part # 66002



#### Articulated Hedge Trimmer

10-position articulation coupled with 21 in. blades and a 28 in. shaft for maximum reach. 64.4 in. length, 5.6 lbs.

Part # 66003



#### 3 ft. Extension

Tool-less coupler allows easy installation between power source and attachments. Only for use with pole pruner and all hedge trimmer attachments. 39.2 in. length, 2.7 lbs.

Part # 66012



Bar Length (in.)	Fits	Replacement Bar	Replacement Chain
10	66002	S10A0CD3739	S91VXL39CQ

# **SPREADERS**





Shindaiwa Spreaders are engineered for tough applications and built to last. All four models feature large rubber tires for effortless movement across all surfaces and are factory-calibrated to ensure consistent application of materials.

### **RS600**

Durable construction perfect for homeowners applying fertilizer, pesticide, herbicide and grass seed.



- Pro-style "T handle" places chute control at your fingertips
- Maintenance-free gear case reduces maintenance time and costs
- Foot-operated side deflector keeps material out of unwanted areas

Weight (lbs.)23	3
Tire Size (in.)10	)
Handle Length (in.)32	2
Hopper Capacity (lbs.)60	)
FramePowder-coated Stee	I







## Optional hopper cover for RS600

Included with RS850/S/W

Part # G401000020



### **RS850**



85 lbs. hopper capacity, along with a heavy duty agitator, standard side deflector and a hopper grate.

- · Includes hopper grate and cover
- Pro-style "T handle" places controls at fingertips
- · Heavy-duty metal gears provide long-lasting durability
- Foot-operated side deflector keeps material out of unwanted areas

Weight (lbs.)35
Tire Size (in.)13
Hopper Capacity (lbs.)85
FramePowder-coated Steel





## **RS850S**



The RS850S is a stainless steel frame version of the RS850.

- Includes hopper grate and cover
- Pro-style "T handle" places controls at fingertips
- Heavy-duty metal gears provide long-lasting durability
- Foot-operated side deflector keeps material out of unwanted areas

Weight (lbs.) 37
Tire Size (in.)13
Hopper Capacity (lbs.)85
FrameStainless Steel





## **RS850W**



The RS850W is a winter model for spreading salt, featuring a stainless steel frame, salt-specific hopper and agitator, along with a 4-sided deflector

- · Includes hopper grate and cover
- Designed specifically for winter applications
- Large hopper opening for use with bulk rock salt
- 3-sided adjustable deflector keeps materials out of unwanted areas

Weight (lbs.) 38	.5
Tire Size (in.)1	3
Hopper Capacity (lbs.)	35
FrameStainless Ste	el





# **SPRAYERS**





Shindaiwa Sprayers feature lightweight tanks with UV inhibitors marked in both gallons and liters, comfort grip handles with a lock-on or lock-out feature, and heavy-duty wands that include four nozzles.



### **SP231H**

The SP231H is a 2-gallon, professional-grade, handheld sprayer.

- · High-capacity, professional-grade pump
- · Professional-grade fiberglass wand
- Critical seals and o-rings made from chemical-resistant material
- Includes adjustable, flat fan, hollow cone and jet stream nozzles

Tank capacity (gal)	2
Weight (lbs.)	5
Pressure Rating (PSI)	.45
Tank opening (in.)	4.5



### SP401BP

The SP401BP is a 4-gallon, professional-grade internal piston pump backpack sprayer.

- 4-gallon tank with wide mouth opening for easy filling and cleaning
- 50 in. heavy-duty, nylon-reinforced hose
- · Professional-grade fiberglass wand
- Critical seals and o-rings made from chemical-resistant material
- · Includes adjustable, flat fan, hollow cone and jet stream nozzles

Tank capacity (gal)4	
Weight (lbs.)9.5	
Pressure Rating (PSI)90	)
Tank opening (in.)5.5	,



### SP401BPD

The SP401BPD is a 4-gallon, professional-grade diaphragm pump backpack sprayer.

- 4-gallon tank with wide mouth opening for easy filling and cleaning
- · Diaphragm style pump
- 50 in. heavy-duty, nylon-reinforced hose
- Critical seals and o-rings made from chemical-resistant material
- · Includes adjustable, flat fan, hollow cone and jet stream nozzles

Tank capacity (gal)	.4
Weight (lbs.)	
Pressure Rating (PSI)	
Tank opening (in.)5	.5



### SP501BP

The SP501BP is a 5-gallon, professional-grade internal piston pump backpack sprayer.

- 5-gallon tank with wide mouth opening for easy filling and cleaning
- Internal, leak-free piston-style pump
- 50 in. heavy-duty, nylon-reinforced hose
- Critical seals and o-rings made from chemical-resistant material
- Includes adjustable, flat fan, hollow cone and jet stream nozzles

Tank capacity (gal)5
Weight (lbs.)13.1
Pressure Rating (PSI)90
Tank opening (in.)5.5

# **SPRAYER ACCESSORIES**

26 in. Brass Wand Part # 99944100240



Spot Spraying Shield with Nozzle

Protects plants and flowers from overspray Part # 99944100080

39 in. Fiberglass Wand Part # 99944100410



Adjustable Brass Spray Nozzle Part # 99944100340

60 in. Fiberglass Wand Part # 99944100420



**Shoulder Strap** For SP231H Part # 99944100315

# **OIL & LUBRICANTS**









\*Based on Shindaiwa internal tests



### RED ARMOR® OIL

Shindaiwa Red Armor Oil is a premium 2-stroke semi-synthetic engine oil formulated with powerful detergents and antioxidants to clean existing deposits, protect against future carbon build-up and promote longer engine life. With unique fuel stabilizers blended in, fuel stays fresh up to two years in a properly sealed container. JASO FD registered and ISO-L-EGD compliant. Red Armor cleans and protects to ensure optimum engine performance and prolonged engine life.

### RED ARMOR® LUBRICANT

Red Armor Lubricant sets a new standard in lithium-based grease. Special adhesives and tackifiers eliminate sling-off and are impervious to water. With its enhanced protection power, capability to resist shock loads, ability to seal out moisture and contamination from critical components and corrosion resistance, Red Armor Lubricant is a high-performing, dependable grease to keep parts moving and lubricated for long lasting protection.

SHINDAIWA RED ARMOR®				
OIL				
Part # 83001	2.6 fl. oz. tray	(8) 6 packs	1-gallon mix	
Part # 83002	6.4 fl. oz. tray	(8) 6 packs	2.5-gallon mix	
Part # 83003	12.8 fl. oz.	12 per case	5-gallon mix	
Part # 83004	1-gallon	4 per case	50-gallon mix	
Part # 83010	5-gallon pail	1 pail	250-gallon mix	
Part # 83009	55-gallon drum	1 drum	2,750-gallon mix	

SHINDAIWA	RED ARMOR®		
	LUBRICANT		
Part # 84001	0.8 fl. oz. tube (12 per case)		
Part # 84008	8 fl. oz. tube (48 per case)		
Part # 84014	14 fl. oz. cartridge (36 per case)		
IDEAL FOR:			
Gear cases Spindles (	Cables Ball hearings		





### Shindaiwa ONE 2-Stroke Engine Oil

- JASO FD registered and ISO-L-EGD compliant
- · For use in all 2-stroke engines
- Delivers low smoke, temperature protection and fuel stabilization



 Part # 80037
 6.4 fl. oz.
 (8) 6 packs

 Part # 80748
 12.8 fl. oz.
 24 per case

 Part # 81099
 1-gallon
 4 per case



- **✓ Extend the life** of your equipment.
- ✓ Reduce costly repairs and downtime with routine maintenance.
- ✓ Save money doing the installation yourself. You can do it! It's easy!
- ✓ Save time with everything you need in one convenient package.
- ✓ Genuine Shindaiwa replacement parts deliver high-performance results.





#### **MAINTENANCE DIRECTORY**

Model	Tune-Up Kit	Fuel System Kit	Spark Plug
Blowers			
EB802/RT	84018Y	NA	84023Y
Chainsaw			
492	84021Y	NA	84023Y
591	84022Y	NA	84023Y
600sx	84022Y	NA	84023Y
Hedge Trimmer			
AH262, AHS262	84024Y	84010Y	NA
DH232, DH235	84014Y	NA	NA
FH235	84015Y	84025Y	84023Y
HT232, HT235	84014Y	NA	84023Y
Edger			
LE235	84015Y	84025Y	84023Y
LE262	84024Y	84010Y	NA
Multi-Tool System			
M235	84015Y	84025Y	84023Y
M262	84024Y	84010Y	NA
Trimmer/Brushcutter			
T235	84015Y	84025Y	84023Y
C262, T262/X	84024Y	84010Y	NA
C302, T302/X	84024Y	84011Y	NA
PowerBroom™			
PS262	84024Y	84010Y	NA

REPAIRS CAN BE COSTLY... MAINTENANCE SAVES YOU TIME & MONEY • TUNE-UP KITS • FUEL SYSTEM KITS • COMMON WEAR ITEMS

#### **PRODUCT SPECIFICATIONS**

CHAINSAW SE	PECIFICATIONS					(+) ava	ilable in Canada oi	nly (†) available in	US only *witho	out bar and chain	**clutch driven
Model	Engine Disp (cc)	Engine Disp. (cu. in.)	Starting System	Ignition System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in.)	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Dry Weight* (lbs.)
305s	30.5	1.86	i-30™	Digital	Yes	Automatic**	Yes	14	8.5	8.8	8.8
358Ts	35.8	2.19	Reduced Effort	Digital	Yes	Auto/Adjustable**	Yes	14, 16	11.2	8.2	8.0
402s	40.2	2.45	i-30™	Digital	Yes	Auto/Adjustable	Yes	18	13.9	9.5	10.1
493	50.2	3.06	Reduced Effort	Digital	Yes	Auto/Adjustable**	Yes	16, 18, 20	16.23	11.16	11.1
591	59.8	3.65	Standard	Digital	No	Auto/Adjustable**	Yes	18 (+), 20	21.8	10.2	13.2
600sx	59.8	3.65	Standard	Digital	No	Auto/Adjustable**	Yes	20, 24, 27 (†)	21.8	10.2	13.7

TRIMMER SP	ECIFICATIONS								
Model	Engine Disp (cc)	Overall Length (in.)	Fuel Cap. (fl. oz.)	Cutting Swath (in.)	Dry Weight (lbs.)	Starting System	Vibration Reduction	Tool-Less Air Filter Access	Drive Shaft
T235	21.2	70.2	14.2	20	11.9	Standard	Yes	Yes	Solid Steel
T262	25.4	70.4	20.6	20	12.4	Standard	Yes	Yes	Hollow
T262X	25.4	70.5	20.6	20	13.7	Standard	Yes	Yes	Hollow
T302	30.5	70.4	24	20	13.7	Standard	Yes	Yes	4-Layer Cable
T302X	30.5	70.5	24	20	14.3	Standard	Yes	Yes	4-Layer Cable

BRUSHCUTTE	R SPECIFICAT	IONS							
Model	Engine Disp (cc)	Overall Length (in.)	Fuel Cap. (fl. oz.)	Cutting Swath (in.)	Dry Weight (lbs.)	Starting System	Vibration Reduction	Tool-Less Air Filter Access	Drive Shaft
C262	25.4	70.5	20.6	20	14.1	Standard	Yes	Yes	Solid Steel
C302	30.5	70.5	24	20	14.8	Standard	Yes	Yes	4-Layer Cable

EDGER SPECIFICATIONS					
Model	Engine Disp (cc)	Overall Length (in.)	Fuel Cap. (fl. oz.)	Dry Weight (lbs.)	
LE235	21.2	69.7	14.2	13.2	
LE262	25.4	69.7	20.6	14.3	

BLOWER SPECIFICATION	IS							
Model	Engine Dien (cc)	Dry Weight*	Fuel Cap.	dD/A)	FLARE	D PIPE	ROUN	D PIPE
Model	Engine Disp (cc)	(lbs.)	(fl. oz.)	dB(A)	Air Volume (CFM)	Max Air Speed (MPH)	Air Volume (CFM)	Max Air Speed (MPH)
EB252	25.4	8.6	18.6	70	456	180	453	170
EB262	25.4	9.8	20.3	70	428	180	456	172
EB600RT	58.2	22.7	62.0	70	-	-	517	216
EB633RT	63.3	26.2	67.6	74	-	-	651	233
EB770/RT	63.3	24.5/24.3	68.3	74	-	-	756	234
EB910/RT	79.9	27.5/27.2	83.8	80	-	-	1,110	220

HEDGE TRIMN	MER SPECIFICATI	ONS								
Model	Engine Disp (cc)	Blade Length (in.)	Shaft Length (in.)	Overall Length (in.)	Fuel Cap. (fl. oz.)	Dry Weight (lbs.)	Vibration Reduction	Rotating Handle	Range	Exhaust Tube
DH232	21.2	22	-	41.9	12.5	11.0	Yes	Yes	-	Forward-facing
DH235	21.2	28	-	47	12.5	11.4	Yes	Yes	-	Forward-facing
HT232	21.2	28	-	41.5	12.5	10.2	Yes	-	-	Forward-facing
HT235	21.2	38	-	51.2	12.5	10.8	Yes	-	-	Forward-facing
FH235	21.2	21	42	79.4	14.2	12.5	Yes	-	-	-
AH262	25.4	21	59	96.1	20.6	14.3	Yes	-	135 Degrees - 10 Positions	-
AHS262	25.4	21	33	70.2	20.6	13.7	Yes	-	135 Degrees - 10 Positions	-

MULTI-TOOL	SYSTEM SPECIF	ICATIONS	
Model	Engine Disp (cc)	Dry Weight (lbs.)	Fuel Capacity (fl. oz.)
M235	21.2	9.8	14.2
M262	25.4	10	20.6
POWERBROO	OM™ SPECIFICAT	IONS	
	Engino Dico	Dry Wolaht	Fuel Canacity

POWERBROOF	M™ SPECIFICAT	IONS	
Model	Engine Disp (cc)	Dry Weight (lbs.)	Fuel Capacity (fl. oz.)
PS262	25.4	13.3	20.6





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SHINDAIWA PRODUCT WARRANTY Shindaiwa products are manufactured to superior quality standards to afford our customers the highest level of satisfaction. In keeping with this goal, Shindaiwa products are warranted 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 commercial use, the warranty period will be two (2) years from date of purchase. The chainsaw warranty period is one (1) year from date of purchase. Some products are not available in all areas. Contact your Shindaiwa dealer for information.

Specifications of products are subject to change without notice.