



**shindaiwa<sup>®</sup>**  
**PRODUCT CATALOG**  
**LATIN AMERICA / CARIBBEAN**



## ABOUT SHINDAIWA

Shindaiwa is known worldwide as a legendary leader in the design and manufacture of high-performance, professional Japanese quality brushcutters and trimmers for the outdoor power equipment industry.

Marketed to professional users who demand and appreciate high quality products, Shindaiwa products are known for optimum performance and durability. Every product is researched, developed and tested by skilled engineers and then manufactured using the highest quality components available. When a Shindaiwa is used on the jobsite, it performs day in and day out.

The company's long history includes the development of some of the industry's most iconic products, such as the T27 and T270 trimmers, the BP35 backpack brushcutter and the B45 brushcutter. These legendary products were followed by the B530, B450, C350, and C230 brushcutters, all of which continue today as Shindaiwa's biggest sellers in Latin America. Today Shindaiwa offers a variety of products, including brushcutters, trimmers, chainsaws, motorized sprayers, blowers and more. Shindaiwa equipment is powered by dependable 2-stroke engine technology, which is well suited for the Latin American market.

### LEGENDARY PERFORMANCE

Shindaiwa's excellent reputation for outstanding quality is based on its legendary engine technology. The company continues to invest in research and development so that its 2-stroke products are lightweight, powerful, portable and durable enough for the most demanding applications. Professionals have relied on Shindaiwa 2-stroke products since 1975.

### LONGER LIFE THROUGH PRECISE DESIGN

Shindaiwa products are designed for the professional who demands heavy-duty, reliable, quality products. Our engineers design understand that chrome cylinders and helical gears reduce wear, extending the product's life. They also realize that even the smallest things make the biggest difference so each product is carefully designed to provide an advantage to the user. Shindaiwa engineers design each component to be totally repairable, using uniform parts and mechanisms that make maintenance easier.

### THE SHINDAIWA DIFFERENCE

While other manufacturers reduce costs using cheaper parts, Shindaiwa designs and manufactures its products to the highest Japanese standards. These standards produce results such as engine efficiency, better capacity for heavy loads, and longer product life. These advantages place Shindaiwa far ahead of its competition, and its customers experience the difference.



# 2026

For decades, Shindaiwa has been the trusted name among landscape and tree care professionals who demand tools that deliver uncompromising performance, durability, and reliability. Built through rigorous research, development, and field testing, every Shindaiwa product is engineered with premium components to perform at the highest level—day after day, job after job.

Manufactured by ECHO Incorporated in Lake Zurich, Illinois, Shindaiwa tools are backed by an industry-leading commercial warranty. Whether trimming, cutting, clearing, or pruning, this catalog showcases the professional-grade solutions that make Shindaiwa the brand of choice for those who depend on their equipment to work as hard as they do.

## PRODUCT ICONS

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



Forestry



Automotive filtration



Spread pattern



Homeowner use



2-stage filtration



Momentary Stop



Pro use



Reduces starting effort by 30%



G-Force Technology uses the vacuum created by the flywheel to pull wood chips and saw dust out of the air filter during operation.



Agriculture



Spring assist starter



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# BRUSHCUTTERS

Shindaiwa string trimmers, brushcutters, and multi-tools are engineered for exceptional performance in various clearing tasks, from rough grass and thickets to shrubs and dense undergrowth. Choose between the extended reach of a straight shaft trimmer or the enhanced control of an ergonomic U-handle brushcutter. Shindaiwa multi-tools accept up to 10 versatile attachments, offering maximum flexibility for any job.

Designed for commercial use, these tools feature user-friendly ergonomic controls, a lightweight build, and are powered by a professional-grade 2-stroke engine.

## C230



Professional power for extreme clearing.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>22.5</b>
Weight kg (lbs.).....	<b>4.6 (10.1)</b>
Fuel Capacity L (fl. oz.).....	<b>0.6 (20)</b>
Shaft Length cm (in.).....	<b>145 (57)</b>
Cutting Swath cm (in.).....	<b>39 (15.3)</b>



## C262



Powerful string trimmer with fast reload and extended reach for professional clearing.

- 1.62:1 gear reduction delivers fast, efficient cutting for tough brush
- Speed-Feed®400 trimmer head reloads in seconds without disassembly
- 59-in. steel shaft offers lightweight design and quick acceleration
- U-shaped handles improve control and ergonomics for comfortable operation
- Includes all hardware plus 2-in-1 shield for use with trimmer head or blade

Engine (cc) .....	<b>25.4</b>
Weight kg (lbs.).....	<b>6.4 (14.1)</b>
Shaft Length cm (in.).....	<b>149.8 (59)</b>
Fuel Capacity L (fl. oz.).....	<b>0.61 (20.6)</b>
Cutting Head:.....	<b>Speed-Feed® 400</b>
Cutting Swath cm (in.).....	<b>50.8 (20)</b>



## C302



Professional string trimmer with powerful cutting and fast reloads.

- 1.62:1 gear reduction delivers fast, efficient cutting for tough brush
- Speed-Feed® 500 trimmer head reloads in seconds without disassembly
- U-shaped handles improve control and ergonomics for comfortable operation
- Includes all hardware plus 2-in-1 shield for use with trimmer head or blade

Engine cc.....	<b>30.5</b>
Weight kg (lbs.).....	<b>6.7 (14.8)</b>
Fuel Capacity L (fl. oz.).....	<b>0.71 (24)</b>
Shaft Length cm (in.).....	<b>149.8 (59)</b>
Cutting Head:.....	<b>Speed-Feed® 500</b>
Cutting Swath cm (in.).....	<b>50.8 (20)</b>



## C35



Powerful brushcutter with a symmetrical handle, and fixed shaft/adjustable handle, for demanding conditions. A slide valve carburetor produces smooth and powerful acceleration.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>33.6</b>
Weight kg (lbs.).....	<b>8.0 (17.6)</b>
Fuel Capacity L (fl. oz.).....	<b>0.98 (33.1)</b>
Shaft Length cm (in.).....	<b>169 (66.5)</b>
Cutting Swath cm (in.).....	<b>38.9 (15.3)</b>



## C350



Lighter variation of the C35 with integrated handle controls, asymmetrical handle, larger air cleaner, wider debris shield, longer shaft, and aluminum crankcase.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>33.6</b>
Weight kg (lbs.).....	<b>7.6 (16.8)</b>
Fuel Capacity L (fl. oz.).....	<b>1.0 (33.8)</b>
Shaft Length cm (in.).....	<b>178 (70)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## B45



Legendary brushcutter for heavy-duty conditions and continuous use, rotating shaft, symmetrical handle, three shoe clutch, magnesium crankcase and fan cover.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>41.5</b>
Weight kg (lbs.).....	<b>8.0 (17.6)</b>
Fuel Capacity L (fl. oz.).....	<b>1.0 (34)</b>
Shaft Length cm (in.).....	<b>169 (66.5)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## B45LA



Same power and performance as the B45 featuring a 169 cm (66.5 in.) fixed shaft, aluminum crankcase and fan cover, nylon muffler cover, and recoil starter.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>41.5</b>
Weight kg (lbs.).....	<b>8.1 (17.9)</b>
Fuel Capacity L (fl. oz.).....	<b>0.76 (25.7)</b>
Shaft Length cm (in.).....	<b>169 (66.5)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## B450/B450R



More powerful variation of the B45 with improved cooling performance, wider debris shield, stop switch on handle grip, ergonomic asymmetrical handle, large easy-access air cleaner, and 4-shoe clutch.

B450 = Fixed Shaft  
B450R = Rotary Shaft

Engine cc.....	<b>41.5</b>
Weight kg (lbs.).....	<b>7.9 (17.4) / 8.1 (17.9)</b>
Fuel Capacity L (fl. oz.).....	<b>0.87 (29.4)</b>
Shaft Length cm (in.).....	<b>180 (70.8)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## B451



Featuring a 45.7 cc easy start engine the B451 combines power with maneuverability which provides easy use and high durability.

- 45.7cc easy start Engine
- Highly durable, lightweight, and ergonomic frame
- Combines power with maneuverability
- Fuel filter provides greater performance

Engine cc.....	<b>45.7</b>
Weight kg (lbs.).....	<b>7.7 (17)</b>
Fuel Capacity L (fl. oz.).....	<b>0.95 (32.1)</b>
Shaft Length cm (in.).....	<b>178 (70.06)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## B460



Powerful 45.7 cc professional-grade, 2-stroke air cooled engine. The professional construction and features provide high performance and reliability.

- Adjustable U-handle for easy transportation and storage
- Two-in-one debris shield for use with blade or trimmer head
- Drive shaft includes internal bearings which improve performance and durability

Engine cc.....	<b>45.7</b>
Weight kg (lbs.).....	<b>7.8 (17.2)</b>
Fuel Capacity L (fl. oz.).....	<b>0.95 (32.1)</b>
Shaft Length cm (in.).....	<b>180 (70.8)</b>
Cutting Swath cm (in.).....	<b>25.4 (10)</b>



## B530



Shindaiwa's most powerful brushcutter offers maximum cutting power of heavy brush and small saplings.

Engine cc.....	<b>53.2</b>
Weight kg (lbs.).....	<b>9.6 (21.2)</b>
Fuel Capacity L (fl. oz.).....	<b>1.2 (40.6)</b>
Shaft Length cm (in.).....	<b>180 (70.8)</b>
Cutting Swath cm (in.).....	<b>25.4 (10)</b>



## BP35



Comfortable backpack brushcutter, designed for use in the most demanding, uneven terrain.

- Solid-steel drive shaft for greater load capacity and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Adjustable ergonomic-asymmetric bicycle-style handle bar with rubber grips
- Heavy-duty, vibration reduction system

Engine cc.....	<b>33.6</b>
Weight kg (lbs.).....	<b>9.7 (21.4)</b>
Fuel Capacity L (fl. oz.).....	<b>1.2 (40.6)</b>
Shaft Length cm (in.).....	<b>180 (70.8)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



# TRIMMERS

Shindaiwa string trimmers, brushcutters, and multi-tools are engineered for exceptional performance in various clearing tasks, from rough grass and thickets to shrubs and dense undergrowth. Choose between the extended reach of a straight shaft trimmer or the enhanced control of an ergonomic U-handle brushcutter. Shindaiwa multi-tools accept up to 10 versatile attachments, offering maximum flexibility for any job.

Designed for commercial use, these tools feature user-friendly ergonomic controls, a lightweight build, and are powered by a professional-grade 2-stroke engine.



## F259



Lightweight curved shaft unit ideal for smaller sized farm and garden care.

- Curved shaft design is ideal for precision pruning in green areas
- High-tolerance fiber construction enhances longevity and performance
- Thick insulating block keeps temperatures low and reduces carburetor fuel consumption.

Engine cc.....	<b>25</b>
Weight kg (lbs.).....	<b>5.2 (11.4)</b>
Fuel Capacity L (fl. oz.).....	<b>0.35 (12)</b>
Overall Length cm (in.).....	<b>130 (51)</b>
Cutting Swath cm (in.).....	<b>43.1 (17)</b>



## T225



A powerful, efficient, and user-friendly string trimmer known for handling tough jobs with ease.

- i-30™ starter reduces starting effort by 30%
- Ergonomic cushioned front and rear handles for user comfort
- Tool-less, easy-access, commercial-grade felt air filter for durability

Engine (cc) .....	<b>21.2</b>
Weight kg (lbs.).....	<b>5.21 (11.5)</b>
Fuel Capacity L (fl. oz.).....	<b>0.38 (12.8)</b>
Shaft Length cm (in.) .....	<b>149.8 (59)</b>
Cutting Head:.....	<b>Speed-Feed® 400</b>
Cutting Swath cm (in.) .....	<b>43.1 (17)</b>



## T235



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) .....	<b>21.2</b>
Weight kg (lbs.).....	<b>5.4 (11.9)</b>
Fuel Capacity L (fl. oz.).....	<b>0.38 (12.8)</b>
Shaft Length cm (in.) .....	<b>152.4 (60)</b>
Cutting Head:.....	<b>Speed-Feed® 400</b>
Cutting Swath cm (in.) .....	<b>50.8 (20)</b>



## T230XR



Lightweight professional unit with surprising power.

- Solid-steel drive shaft for greater load capacity, torque and maximum durability
- Solid aluminum outer shaft tube for maximum durability and strength
- Loop handle with rubber grip for optimal maneuverability and comfort
- Heavy-duty, vibration reduction system

Engine cc.....	<b>22.5</b>
Weight kg (lbs.).....	<b>4.9 (10.9)</b>
Fuel Capacity L (fl. oz.).....	<b>0.54 (18.2)</b>
Overall Length cm (in.).....	<b>171 (67.3)</b>
Cutting Swath cm (in.).....	<b>40.6 (16)</b>



## T302



Large displacement straight shaft model 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) .....	<b>30.5</b>
Weight kg (lbs.).....	<b>6.2 (13.7)</b>
Fuel Capacity L (fl. oz.).....	<b>0.71 (24)</b>
Shaft Length cm (in.).....	<b>149.8 (59)</b>
Cutting Head:.....	<b>Speed-Feed® 500</b>
Cutting Swath cm (in.).....	<b>50.8 (20)</b>



## T302X



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) .....	<b>30.5</b>
Weight kg (lbs.).....	<b>6.5 (14.3)</b>
Fuel Capacity L (fl. oz.).....	<b>0.71 (24)</b>
Shaft Length cm (in.).....	<b>149.8 (59)</b>
Cutting Head.....	<b>Speed-Feed® 500</b>
Cutting Swath cm (in.).....	<b>50.8 (20)</b>



# BRUSHCUTTER & TRIMMER ACCESSORIES

### Trimmer-to-Brushcutter Conversion Kit

Includes all components needed to convert trimmers for use with a brushcutter blade. (Blade not included) 25 mm arbor

Part #: 80575B for T225, 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

## OPTIONAL UPGRADED DEBRIS

shields are necessary on all Shindaiwa brushcutters.

Kit converts the debris shield to current design.

Kit includes:

- Debris shield assembly and mounting hardware for brushcutter
- Assembly instructions



The new Shindaiwa lightweight design significantly improves visibility to achieve maximum performance.

Part # 81090 for BP35, C230, C35, C350, B45, B450 and B530



## BRUSHCUTTER BLADES



### 22.9 cm (9 in) Grass & Brush 4-Tooth Blade

This blade is great for thick grasses and dense weeds.

25mm Arbor Diameter.

Part # 80728



### 25.4 cm (10 in) Grass & Brush 3-Tooth Blade

This blade cuts through thicker grasses and denser weeds.

25mm Arbor Diameter.

Part # 80771



### 20.3 cm (8 in) Grass & Brush 22-Tooth Blade

This blade is suited for small saplings and other brush.

25mm Arbor Diameter.

Part # 80510

**WARNING:** A standard trimmer should never be operated with blades. Equipment must have a safety bar or a brushcutter handle to use blades.



## EASY AS



**1. LINE UP ARROWS**

**2. FEED LINE**

**3. TWIST BOTTOM DISC TO WIND**

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

Holds 20 ft. of .095 in. diameter line; accepts line diameters of .080 in. to .105 in.

Part # - 78890-30000 Universal

Part # - 78890-30000B Bulk package of 24

### Speed-Feed® 500 Trimmer Head

Holds 40 ft. of .095 in. diameter line; accepts line diameters of .080 in. to .130 in.

Part # - 78890-21050 Universal

Part # - 78890-21050B Bulk package of 24

*Universal head with adapters, fits other competitor models*

## TRIMMER HEADS & LINE

### ULTRA-FLEX™ : ROUND TRIMMER LINE

Package Size kg (lb) (Approx)	Line Diameter 2.41 mm (.095 in.)	Roll Length m (ft.)	Line Diameter 2.67 mm (.105 in.)	Roll Length m (ft.)	Line Diameter 3.30 Mm (.130 in.)	Roll Length m (ft.)	Line Diameter 3.94 mm (.155 in.)	Roll Length m (ft.)
12.19 M. (40 ft.) Loop	09504	12.2 (40)	-	-	-	-	-	-
.5 (1) Donut	09501	86 (282)	10501	71 (234)	13001	46 (150)	15501	33 (107)
1.4 (3) Spool	09503	258 (846)	10503	214 (702)	13003	137 (450)	15503	98 (321)
2.3 (5) Spool	09505	430 (1,410)	10505	357 (1,170)	13005	229 (750)	-	-
4.5 (10) Spool	09510	860 (2,820)	10510	713 (2,340)	13010	457 (1,500)	-	-

### BLACK DIAMOND® PREMIUM TRIMMER LINE

Package Size kg (lb) (Approx)	Line Diameter 2.41 mm (.095 in.)	Roll Length m (ft.)	Line Diameter 2.67 mm (.105 in.)	Roll Length m (ft.)
1.4 (3) Spool	340095003	270 (885)	340105003	216 (708)
2.3 (5) Spool	340095005	425 (1,394)	340105005	345 (1,132)
4.5 (10) Spool	340095010	845 (2,772)	340105010	690 (2,264)

## BRUSHCUTTER & TRIMMER ACCESSORIES

### 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**



### 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

## RAPID-LOADER™ 35

Fast loading trimmer head for large displacement trimmers

Fit B451, B450,  
B450R, B460

**C6000256**



## PRO-MATIC HEAD

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

The package contains  
7mm, 8 mm and 10 mm  
bolts

**UN32**



## LOW PROFILE MANUAL HEAD

Easy to load, does not require dismantling to load line.  
Fits most Shindaiwa straight shaft brushcutters and trimmers.

Threaded bolt. Size  
(.27), 8 mm (.31) and  
10 mm (.39) bolts

**UN29**



**LIGHT GRASS/WEEDS**  
SMALL RESIDENTIAL AREAS  
.065 in. - .080 in. LINE

**MEDIUM GRASS/WEEDS**  
LARGER RESIDENTIAL AREAS OR  
LIGHT COMMERCIAL AREAS  
.095 in. - .105 in. LINE

**HEAVY GRASS/WEEDS**  
INDUSTRIAL LANDSCAPING,  
COMMERCIAL LANDSCAPING  
.130 in. + LINE

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

## REPAIR KITS

Economical and convenient Engine Repair Kits are available to provide easy serviceability to Shindaiwa brushcutters. Each kit contains: cylinder with washer, silencer washer, piston kit, safety pins, eyelet, bearings and pressure washers.



MODEL	PART NUMBER
B45 Brushcutter	P021031652
B45LA Brushcutter	P021027282
B450 Brushcutter	P021027040
B530 Brushcutter	P021036030
C230 Brushcutter	P021032911
C35 / C350 Brushcutter	P021027031

## TRIMMER HEAD ADAPTER KITS

60819	Left hand adapter for other brand trimmers
80405	Stihl® brand adapter



## CONVERSION KITS



### Pruner Accessory Kit

Kit includes all you need to convert a T230 trimmer into a pole pruner.

Part # 78701



### Debris Shield for Trimmers

(with hardware) Kit converts Shindaiwa straight shaft trimmer with old design debris shield into current design.

Part # 80561



### Articulated Hedge Trimmer Accessory Kit

Kit contains all the necessary parts to convert a T230 trimmer into an articulated hedge trimmer.

Part # 78700



### Debris Shield for Trimmers

(without hardware) The new Shindaiwa design significantly improves visibility to achieve maximum operating performance.

Part # C550000810

# CHAINSAWS

Engineered with cutting-edge technology and designed to perform in the most demanding environments, Shindaiwa's commercial-grade chainsaws deliver impressive power, effortless handling, and unparalleled durability. With a range of models available, users can choose the right Shindaiwa chainsaw for the job at hand.

## 251TSN



The top-handle 251TSN is the lightest gas-powered chainsaw in its category. It features the 80TXL cutting system, which reduces vibration and delivers exceptional cutting performance.

- 80TXL Cutting System minimizes vibration and maximizes cutting performance
- Fine-grid starter cover blocks debris to extend engine life and reduce maintenance
- Choke with automatic fast idle enables quick, hassle-free starting
- Clutch-driven adjustable oiler ensures optimal lubrication during use

Engine (cc) .....	<b>25</b>
Weight kg (lbs.).....	<b>2.35 (5.2)</b>
Bar Length cm (in.) .....	<b>30,35 (12, 14)</b>
Fuel Capacity L (fl. oz.).....	<b>0.18 (6.4)</b>
Oil Capacity L (fl. oz.) .....	<b>0.13 (4.7)</b>



## 358TS



Pro-grade power and comfort built for arborists and tree care professionals.

- Delivers pro-grade power to cut heavy branches and section trees with ease
- Integrated choke and fast idle with trigger release enables fast, reliable starts
- Vibration-reduction system enhances comfort during extended use
- Ergonomic, contoured handle provides a secure and comfortable grip
- Purge bulb supports easy starting in all conditions

Engine (cc) .....	<b>35.8</b>
Weight kg (lbs.).....	<b>3.6 (8)</b>
Bar Length cm (in.) .....	<b>35, 40 (14, 16)</b>
Fuel Capacity L (fl. oz.).....	<b>0.33 (11.2)</b>
Oil Capacity L (fl. oz.) .....	<b>0.24 (8.2)</b>



## 335S



Lightweight power perfect for limbing and firewood with easy starting and maintenance.

- i-30™ starter reduces starting effort by 30% for quicker, easier operation
- Auto-reset stop switch ensures the saw is always ready to start
- Side-access chain tensioner allows fast, easy chain adjustments
- Translucent fuel tank makes it easy to monitor fuel levels at a glance

Engine (cc) .....	<b>34.4</b>
Weight kg (lbs.).....	<b>3.7 (8.2)</b>
Bar Length cm (in.) .....	<b>40 (16)</b>
Fuel Capacity L (fl. oz.).....	<b>0.28 (9.47)</b>
Oil Capacity L (fl. oz.) .....	<b>0.23 (7.78)</b>



**379**



High quality chainsaw, ideal for most applications.

- Easy starting engine ensures quick and effortless starts in any condition
- Tool-free air filter cover for easy maintenance
- Clutch with full spring for maximum durability and resistance

Engine cc.....	<b>38</b>
Weight kg (lbs.).....	<b>4.6 (10)</b>
Bar Lengths cm (in.).....	<b>40 (16)</b>
Fuel Capacity L (fl. oz.).....	<b>0.60 (20)</b>
Oil Capacity L (fl. oz.).....	<b>0.21 (7.1)</b>



**NEW 493**



Lightweight powerhouse for firewood, storm cleanup, and heavy-duty cutting.

- i-30™ starter and auto-reset stop switch enable fast, hassle-free starts
- Auto-reset stop switch ensures the saw is always ready to start
- Side-access chain tensioner allows quick, easy chain adjustments
- Tool-free air filter cover simplifies maintenance in the field

Engine (cc) .....	<b>50.1</b>
Weight kg (lbs.).....	<b>5.0 (11.1)</b>
Bar Length cm (in.).....	<b>40,45,50 (16,18,20)</b>
Fuel Capacity L (fl. oz.).....	<b>0.48 (16.2)</b>
Oil Capacity L (fl. oz.).....	<b>0.33 (11.2)</b>



**591**



Built for heavy-duty cutting and tree felling with maximum power and control.

- Decompression valve ensures smoother, easier starts
- Heavy-duty, easy-access air filter extends engine life and simplifies maintenance
- Translucent fuel tank allows quick, at-a-glance fuel level checks

Engine (cc) .....	<b>59.8</b>
Weight kg (lbs.).....	<b>6.0 (13.2)</b>
Bar Length cm (in.).....	<b>50 (20)</b>
Fuel Capacity L (fl. oz.).....	<b>0.64 (21.8)</b>
Oil Capacity L (fl. oz.).....	<b>0.30 (10.2)</b>



**600SX**



Pro-grade power and durability for logging and large clearing applications.

- Decompression valve enables easier, smoother starts
- Heavy-duty aluminum handle with rubber grip reduces vibration for greater comfort
- Magnesium sprocket cover and crankcase deliver long-lasting durability in tough conditions
- Easy-access heavy-duty air filter helps protect engine and extend service life

Engine (cc) .....	<b>59.8</b>
Weight kg (lbs.).....	<b>6.2 (13.7)</b>
Bar Length cm (in.).....	<b>60, 68 (24, 27)</b>
Fuel Capacity L (fl. oz.).....	<b>0.64 (21.8)</b>
Oil Capacity L (fl. oz.).....	<b>0.30 (10.2)</b>



**Repair Kits**

Economical and convenient Engine Repair Kits are available to provide easy serviceability to Shindaiwa chainsaws.



**CHAINSAW ACCESSORIES**

**Bar and chain - pole pruners**

Pole Pruners And Multi-Tool Models	Bar Lengths cm (in.)	Chain Type in.	Bar Style	Gauge in.	Bar
78702 accessory	25 (10)	3/8"	Micro-Lite	.043	108636-10
	30 (12.)	3/8"	Micro-Lite	.043	106326-12

## Bars & Chains

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

Model	BAR			CHAIN				
	Length in. (cm)	Sprocket Nose	Bar Part #	Drive Link Count	Gauge cm. (in.)	Pitch (in.)	Chain Part #	File Size (in.)
251TSN	12 (30)	Non-Replaceable	S12A4CD3251	51	0.109 (.043)	.325 lp	S80TXL51CQ	5/32
	14 (35)		S14A4CD3259	59			S80TXL59CQ	
335S	14 (35)	Non-Replaceable	S14A0CD3752	52	0.127 (.050)	3/8 lp	S91PX52CQ	5/32
	16 (40)		S16A0CD3757	57			S91PX57CQ	
358TS	14 (35)	Non-Replaceable	S14A0ES3752	52	0.127 (.050)	3/8 lp	S91PXL52CQ	5/32
	16 (40)		S16A0ES3757	57			S91PXL57CQ	
379	16 (40)	-	S16A0CD3756	56	0.127 (.050)	3/8 lp	S91PXL56	-
493	16 (40)	Non-Replaceable	S16B0AD3366	66	0.127 (.050)	.325	S20BPX66CQ	3/16
	18 (45)		S18B0AD3372	72			S20BPX72CQ	
	20 (50)		S20B0AD3378	78			S20BPX78CQ	
591	18 (45)	Non-Replaceable	S18D0AS3864	64	0.127 (.050)	3/8	S72LPX64CQ	7/32
	20 (50)		S20D0AS3870	70			S72LPX70CQ	
591/600SX	20 (50)	Replaceable	S20D0PS3870*	70	0.127 (.050)	3/8	S72LPX70CQ	7/32
	24 (60)		S24D0PS3881*	81			-	
	27 (68)		S27D0PS3893*	93			S72LPX93CQ	

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

lp=Low Profile

\* solid bars, all other bars are laminated

### CHAIN TYPE: LOW-KICKBACK CHAIN

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

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

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

### CHAIN TYPE: PROFESSIONAL CHAIN

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

### Chainsaw Chaps\*

Expandable waist from 76 cm (30 in.) to 107 cm (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™ - 60 cm (24 in.) Chainsaw Case

Fits Shindaiwa saws with up to 60 cm (24 in.) bar. **Does not fit the 600sx.**

Dimensions: 60 cm (20 in.) L x 30 cm (12 in.) W x 31 cm (12.5 in.) H

Part #: 82201 - 104 cm (41 in.) in length with scabbard



### Chainsaw Gloves

Features two layers of Kevlar® on the back for cut resistance and foam padding on palm to reduce vibration. 100% goatskin leather.

Part #: 82301 (L)

Part #: 82302 (XL)



### Bar & Chain Oil

Unique blend of lubricants and detergents reduces friction heating while minimizing resin buildup and promotes chip and dust removal.

- 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).

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.

# POWER PRUNER®

Shindaiwa Power Pruners® provide extra-long reach for fast, easy and safe tree pruning while keeping your feet on the ground. The lightweight design and comfortable controls ensure maximum comfort on hard-to-reach cuts.

## PT262



Professional power pruner with extended reach, smooth cutting, and low maintenance.

- Telescoping shaft extends over 12 ft. for high, hard-to-reach branches
- 80TXL Cutting System reduces vibration for faster, smoother cuts
- Two-stage air filtration system extends maintenance intervals and improves performance
- Side-access chain tensioner makes adjustments quick and easy
- Ribbed fiberglass shaft adds rigidity and control while pruning
- Automatic, adjustable oiler helps prolong bar and chain life
- Translucent fuel and oil tanks provide quick fluid level checks

Engine (cc) .....	<b>25.4</b>
Weight kg (lbs.).....	<b>7.89 (17.4)</b>
Overall Length cm (in.).....	<b>271- 370 (107-146)</b>
Bar Length cm (in.).....	<b>30 (12)</b>
Fuel Capacity L (fl. oz.).....	<b>0.56 (18.9)</b>
Oil Capacity L (fl. oz.) .....	<b>0.2(6.7)</b>



# CUT-OFF SAW

A reliable choice for contractors tackling tough hardscape jobs, Shindaiwa cut-off saws deliver top-tier torque, professional-grade features, and one of the industry's best air filtration systems.

## EC741S



Best-in-class power and durability for cutting through concrete and masonry.

- Class-leading high-torque drive delivers fast, efficient cuts through tough materials
- Reduced-effort starter with decompression valve ensures easy, reliable starts
- Patented 4-stage air cleaner protects engine and extends service life
- Reversible cutting arm enables flush cuts near walls and in tight spaces

Engine (cc) .....	<b>73.5</b>
Weight kg (lbs.).....	<b>10.3 (22.7)</b>
Wheel Diameter cm (in.).....	<b>35 (14)</b>
Fuel Capacity L (fl. oz.).....	<b>0.70 (23.7)</b>



Model	BAR				CHAIN			
	Length cm (in.)	Sprocket Nose	Bar Part #	Drive Link Count	Gauge cm (in.)	Pitch cm (in.)	Chain Part #	File Size cm (in.)
PT262	30 (12)	Sprocket Nose	S12A4CD3251	51	1.09 (.043)	825.5 (325) lp	S80TXL51CQ	127/320 (5/32)

lp=Low Profile

### CHAIN TYPE: LOW-KICKBACK CHAIN

**TXL** Low-vibration micro-chisel cutters with ramped depth gauge and bumper drive-links.

# 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.

## M262

Shindaiwa's most powerful multi-tool powerhead with pro-grade performance and comfort.

- Accepts up to 10 attachments for unmatched jobsite versatility
- Professional-grade engine delivers maximum power for demanding tasks
- Tool-free coupler enables quick, hassle-free attachment changes
- Two-stage air filtration system provides easy maintenance and long engine life
- Vibration-reducing mounts and cushioned handles improve operator comfort

Engine cc.....	<b>25.4</b>
Weight kg (lbs.).....	<b>4.5 (10)</b>
Shaft Length cm (in.).....	<b>103 (40.7)</b>
Fuel Capacity L (fl. oz.).....	<b>0.60 (20.6)</b>



## 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. 86 cm. length, 1.4 kg

Part # 66001



### Mid-Reach Articulated Hedge Trimmer

10-position articulation with a shorter shaft for maneuvering in tight areas. 96.5 cm. length, 2 kg.

Part # 66005



### Tiller/Cultivator Attachment

16.51 cm. swath and 42:1 gear reduction makes quick work of flower and garden bed maintenance. 90.67cm. length, 2.3 kg.

Part # 66008



### Lawn Edger Attachment

19.6 cm. blade with open-face shield and guide for effortless edging. 78.2 cm. length, 10.1 kg.

Part # 66010



### Brushcutter Attachment

Commercial-grade construction with 3-tooth grass and blade. 83 cm. length, 1.17 kg.

Part # 66004



### PowerBroom™ Attachment

Ideal for cleaning gravel, mulch, or other debris from grass or artificial turf. 92.7 cm. length, 24.9 kg. Not compatible with the M235.

Part # 66011



### Hedge Trimmer Attachment

53.3 cm. double-sided, double reciprocating RazorEdge™ blades. Simpler fixed-angle gear case is lighter weight than articulating designs. 1.86 kg.

Part # 66006



### Pole Pruner Attachment

25.4 cm. bar with long shaft for reaching high limbs. 145 cm. length, 2.2 kg.

Part # 66002



### Articulated Hedge Trimmer

10-position articulation coupled with 53.34 cm. blades and a 71.12 cm. shaft for maximum reach. 163.5 cm. length, 2.5 kg.

Part # 66003

## POLE PRUNER ATTACHMENT REPLACEMENT CHART

Bar Length cm (in.)	Fits	Replacement Bar	Replacement Chain
25 (10)	66002	S10A0CD3739	S91VXL39CQ

# HEDGE TRIMMERS

Offering single-sided and double-sided blade configurations, as well as shafted models, Shindaiwa hedge trimmers are made for professionals who demand peak performance. With ergonomic rubber grips to enhance comfort and control, all models feature RazorEdge® double-reciprocating blades for efficient cutting.



## DH232



Lightweight hedge trimmer with double-sided blades and enhanced comfort for precise control.

- Double-sided RazorEdge® blades with three sharpened edges for efficient, long-lasting cuts
- 3-position, 180-degree rotating handle boosts maneuverability in tight spaces
- Full-spring suspension system reduces vibration for greater operator comfort
- Front-facing exhaust directs emissions away from plants to prevent damage

Engine (cc) .....	<b>21.2</b>
Weight kg (lbs.).....	<b>4.9 (11)</b>
Blade Length cm (in.) .....	<b>55 (22)</b>
Fuel Capacity L (fl. oz.).....	<b>0.36 (12.5)</b>



## DH235



Lightweight hedge trimmer with extended blades, superior maneuverability, and comfortable operation.

- Longer double-sided RazorEdge® blades with three sharpened edges for efficient, wide cutting
- 3-position, 180-degree rotating handle boosts maneuverability in tight spaces
- Full-spring suspension system reduces vibration for greater operator comfort
- Front-facing exhaust directs emissions away from plants to prevent damage

Engine (cc) .....	<b>21.2</b>
Weight kg (lbs.).....	<b>5.1 (11.4)</b>
Blade Length cm (in.) .....	<b>71 (28)</b>
Fuel Capacity L (fl. oz.).....	<b>0.36 (12.5)</b>



## HT230



Single-sided trimmer. Tough, precision cut. Preferred by professionals.

Engine (cc) .....	<b>22.5</b>
Weight kg (lbs.).....	<b>5.5 (12.1)</b>
Blade Length cm (in.) .....	<b>76 (30)</b>
Fuel Capacity L (fl. oz.).....	<b>0.7 (24)</b>



## HT235



Lightweight hedge trimmer with extended single-sided blades for efficient, comfortable cutting.

- Longer single-sided RazorEdge® blades with three sharpened edges for wider, precise cuts
- Full-length debris shield minimizes cleanup by containing clippings
- Full-spring suspension system reduces vibration for greater comfort
- Front-facing exhaust directs emissions away from plants to prevent damage

Engine (cc) .....	<b>21.2</b>
Weight kg (lbs.).....	<b>4.8 (10.8)</b>
Blade Length cm (in.) .....	<b>96 (38)</b>
Fuel Capacity L (fl. oz.).....	<b>0.36 (12.5)</b>



## AH262



Durable articulating hedge trimmer with extended reach and comfortable, precise cutting.

- Articulating gear case with 10 blade positions and 135° range for versatile cutting angles
- 59 in. shaft length reaches hard-to-access areas with ease
- Double-sided RazorEdge® blades with three sharpened edges for efficient, long-lasting cuts
- Vibration-reduction system cushions handles for improved operator comfort
- Tool-free, two-stage air filter cover enables quick, easy maintenance

Engine (cc) .....	<b>25.4</b>
Weight kg (lbs.).....	<b>6.7 (14.8)</b>
Blade Length cm (in.) .....	<b>53 (21)</b>
Shaft Length cm (in.).....	<b>149.8 (59)</b>
Fuel Capacity L (fl. oz.).....	<b>0.60 (20.6)</b>



# BLOWERS

Combining durability and impressive power with excellent fuel efficiency, Shindaiwa blowers are designed for the professional user. Each backpack blower model prioritizes user comfort with double-adjusting shoulder straps, padded backrests, and ergonomically positioned controls, ensuring all-day comfort during extended operation.

## EB252



Engineered for comfort and control without sacrificing performance.

- Curved blower tube improves rotational control and reduces fatigue
- Cruise control throttle maintains airspeed for easier, more comfortable operation
- Shoulder harness attachment points help reduce weight strain (harness sold separately)
- Double-grid air intake design minimizes clogging for consistent airflow
- Posi-loc™ pipes provide a secure, no-slip connection for uninterrupted use

Engine (cc) .....	<b>25.4</b>
Weight kg (lbs.).....	<b>3.9 (8.6)</b>
Fuel Capacity L (fl. oz.).....	<b>0.55 (18.6)</b>
Max Air Speed at Nozzle kph (mph).....	<b>273.5 (170)</b>
Newton Blowing Force (N) at Nozzle.....	<b>15.8</b>
Air Volume at Nozzle m3/sec (CFM) .....	<b>12.8 (453)</b>
Noise Level (dB(A))* .....	<b>70</b>



## NEW EB610RT



Powerful, easy-starting blower designed for comfort in demanding conditions.

- 44% reduced starting effort compared to previous model for faster, easier starts
- Tube-mounted cruise control throttle offers steady power and simple operation
- Pleated, automotive-style air filter protects engine for longer life
- Vented backrest pad improves comfort and airflow in warm conditions
- Padded backrest and shoulder straps reduce fatigue during extended use
- Ideal for homeowners and light-commercial users needing high power and reliability

Engine (cc) .....	<b>59.7</b>
Weight kg (lbs.).....	<b>9.48 (20.9)</b>
Fuel Capacity L (fl. oz.).....	<b>1.28 (43.2)</b>
Max Air Speed at Nozzle kph (mph).....	<b>321 (200)</b>
Newton Blowing Force (N) at Nozzle.....	<b>27</b>
Air Volume at Nozzle m3/sec (CFM) .....	<b>19.82 (700)</b>
Noise Level (dB(A))* .....	<b>75</b>



## EB770



Powerful, large displacement option for professionals or properties with heavy debris.

- Hip-mounted cruise control throttle offers steady power and simple operation
- 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) .....	<b>63.3</b>
Weight kg (lbs.).....	<b>11.11 (24.5)</b>
Fuel Capacity L (fl. oz.).....	<b>2 (68.3)</b>
Max Air Speed at Nozzle kph (mph).....	<b>376.5 (234)</b>
Newton Blowing Force (N) at Nozzle.....	<b>33</b>
Air Volume at Nozzle m3/sec (CFM) .....	<b>21.4 (756)</b>
Noise Level (dB(A))* .....	<b>74</b>



## EB790RT



Commercial-grade power and comfort for maximum cleanup productivity.

- Tube-mounted cruise control throttle offers steady power and simple operation
- High-performance commercial blower delivers powerful airflow for fast, efficient cleanups
- Large pleated air filter with foam pre-filter protects engine and extends life
- Vented backrest pad enhances comfort and airflow in warm conditions
- Padded backrest and shoulder straps reduce fatigue during extended use

Engine (cc) .....	<b>79.9</b>
Weight kg (lbs.).....	<b>11.8 (26)</b>
Fuel Capacity L (fl. oz.).....	<b>1.82 (61.8)</b>
Max Air Speed at Nozzle kph (mph).....	<b>386.2 (240)</b>
Newton Blowing Force (N) at Nozzle.....	<b>40</b>
Air Volume at Nozzle (CFM).....	<b>23.6 (835)</b>
Noise Level (dB(A))* .....	<b>76</b>



## EB910RT



Shindaiwa's most powerful blower built for all-day comfort and durability.

- Tube-mounted cruise control throttle offers steady power and simple operation
- Shindaiwa's most powerful backpack blower delivers maximum airflow for demanding jobs
- Posi-Loc™ pipes provide secure, durable connections for uninterrupted airflow
- Large pleated air filter with foam pre-filter extends engine life
- Vented backrest pad improves comfort and airflow in hot conditions
- Heavy-duty padded backrest and shoulder straps reduce fatigue during extended use

Engine (cc) .....	<b>79.9</b>
Weight kg (lbs.).....	<b>12.3 (27.2)</b>
Fuel Capacity L (fl. oz.).....	<b>2.47 (83.8)</b>
Max Air Speed at Nozzle kph (mph).....	<b>354 (220)</b>
Newton Blowing Force (N) at Nozzle.....	<b>48</b>
Air Volume at Nozzle m3/sec (CFM) .....	<b>31.4 (1,110)</b>
Noise Level (dB(A))* .....	<b>80</b>



# MOTORIZED SPRAYER

Long life seals and diaphragms are durable and easily serviced for long lasting use.



## ES800

Padded straps provide greater comfort and adjustable nozzle allows use with soluble powders. Sprayer features a piston pump which provides pressures from 116 psi (8 kgf/cm<sup>2</sup>) to 363 psi (25.5 kgf/cm<sup>2</sup>).

- Durable metal wands
- Comfortable grips and handles
- Heavy-duty padded adjustable shoulder straps
- Translucent tanks with wide opening

Engine cc.....	22.5
Weight kg (lbs.).....	9.0 (19.8)
Fuel Capacity L (fl. oz.).....	0.75 (25.3)
Chemical Tank Capacity l (gal.).....	25 (6.6)
Max. Working Pressure kgf/cm <sup>2</sup> .....	25.5
Discharge Volume* L/min (gal./min).....	6.8 (1.8)



# SPRAYERS

Treat everything from small plants to large fields and anything in between with our family of versatile manual sprayers. Shindaiwa sprayers (except SP1H) feature lightweight tanks with UV inhibitors, which prolong the life of the tank, marked in both gallons and liters, comfort grip handles with a lock-on or lock-off feature, heavy-duty tubes and 71.12 cm (28 in.) wands that include 3 nozzles



## SP21H

Portable 7.5 Liter, sprayer, ideal for applying insecticides, fertilizers and weed control.

- Includes adjustable brass and plastic nozzles.
- Viton® pump seal for maximum durability
- 45 PSI piston-style

Tank Capacity L (gal.).....	<b>7.57 (2)</b>
Weight kg (lbs.).....	<b>2.94 (6.5)</b>
Pressure Rating kgf/cm2 (PSI).....	<b>3.16 (45)</b>
Tank opening cm (in.).....	<b>10 (4)</b>



## SP231H

Professional handheld sprayer built for durability and precise control.

- 2-gallon tank with wide mouth for fast, mess-free filling and cleaning
- Fiberglass wand and rubber-grip valve provide accurate spray control
- Chemical-resistant seals and o-rings ensure long-lasting performance
- High-capacity pump delivers efficient pressure with fewer strokes
- Includes adjustable, flat fan, hollow cone, and jet stream nozzles

Tank Capacity L (gal.).....	<b>7.5 (2)</b>
Weight kg (lbs.).....	<b>2.2 (5)</b>
Pressure Rating kgf/cm2 (PSI).....	<b>3.2 (45)</b>
Filling port cm (in.).....	<b>11.4 (4.5)</b>



## SP401BP

Comfortable, durable backpack sprayer for extended use and precise coverage.

- 4-gallon tank with wide mouth for quick, spill-free filling and cleaning
- Padded shoulder straps reduce strain for all-day comfort
- 50-in. nylon-reinforced hose offers extended reach and efficient coverage
- Fiberglass wand and rubber-grip valve provide accurate spray control
- Chemical-resistant seals and o-rings ensure long-lasting performance
- Includes adjustable, flat fan, hollow cone, and jet stream nozzles

Tank Capacity L (gal.).....	<b>15.1 (4)</b>
Weight kg (lbs.).....	<b>4.3 (9.5)</b>
Pressure Rating kgf/cm2 (PSI).....	<b>6.3 (90)</b>
Tank opening cm (in.).....	<b>13.9 (5.5)</b>





## SP401 BPD

Diaphragm pump sprayer for demanding applications and extended use.

- 90 PSI diaphragm-style pump delivers efficient coverage for maximum productivity
- 4-gallon tank with wide mouth opening for easy filling and cleaning
- Heavy-duty, padded shoulder straps reduce strain for extended wear
- 50-in. nylon-reinforced hose offers extended reach and efficient coverage
- Chemical-resistant seals and o-rings ensure long-lasting performance
- Includes adjustable, flat fan, hollow cone, and jet stream nozzle

Tank Capacity L (gal.).....	<b>15.1 (4)</b>
Weight kg (lbs.).....	<b>5 (11)</b>
Pressure Rating kgf/cm2 (PSI).....	<b>6.3 (90)</b>
Tank opening cm (in.).....	<b>13.9 (5.5)</b>



## SP501 BP

Durable backpack sprayer with leak-resistant piston pump and comfortable fit.

- Internal piston-style pump delivers consistent pressure and prevents leaks
- 5-gallon tank with wide mouth for easy filling and cleaning
- Heavy-duty, padded shoulder straps reduce strain for extended wear
- 50-in. nylon-reinforced hose offers extended reach and efficient coverage
- Chemical-resistant seals and o-rings ensure long-lasting performance
- Includes adjustable, flat fan, hollow cone, and jet stream nozzles

Tank Capacity L (gal.).....	<b>18.9 (5)</b>
Weight kg (lbs.).....	<b>5.9 (13.1)</b>
Pressure Rating kgf/cm2 (PSI).....	<b>6.3 (90)</b>
Tank opening cm (in.).....	<b>13.9 (5.5)</b>



## SPRAYER ACCESSORIES



### 66 cm. Brass Wand

Part # 99944100240



### 99 cm. Fiberglass Wand

• Part # 99944100410



### 152 cm. Fiberglass Wand

Part # 99944100420

Adding constant flow valves to your wand or boom can help in conserving chemical mixtures while reducing waste and time by delivering a consistent flow control, independent of input pressure.



### Adjustable Brass Spray Nozzle

Part # 99944100340



### Shoulder Strap

For SP231H

Part # 99944100315



### Spot Spraying Shield with Nozzle

Protects plants and flowers from overspray

Part # 99944100080

# SPREADERS

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

## RS600



### Optional hopper cover for RS600

Included with RS850/S

Part # G401000020



Durable spreader with large capacity and precise, even coverage for efficient application.

- 60 lb. hopper covers up to 25,000 sq. ft. for efficient, large-area spreading
- Factory-calibrated spread pattern ensures accurate, even material distribution
- Maintenance-free gear case minimizes downtime and upkeep
- Foot-operated side deflector prevents material from spreading into unwanted areas
- Pro-style T-handle provides easy, fingertip chute control

Tire Size cm (in.)	25.4 (10)
Handle Length cm (in.)	81.2 (32)
Hopper Capacity kg (lbs.)	27.2 (60)
Frame	<b>Powder-coated Steel</b>



## RS850



Heavy-duty spreader with large capacity and reliable, precise material flow.

- 85 lb. hopper minimizes refills for extended coverage and increased productivity
- Heavy-duty agitator and hopper grate prevent clumping and ensure smooth material flow
- Durable metal gears provide consistent performance under heavy use
- Foot-operated side deflector prevents material from spreading into unwanted areas
- Pro-style T-handle provides easy, fingertip chute control
- Includes hopper grate and cover

Tire Size cm (in.)	33 (13)
Hopper Capacity kg (lbs.)	38.5 (85)
Frame	<b>Powder-coated Steel</b>



## RS850S



Stainless steel spreader with large capacity and all-weather durability for reliable use.

- 85 lb. hopper minimizes refills for extended coverage and increased productivity
- Stainless steel frame offers superior durability in all weather conditions
- Heavy-duty metal gears ensure consistent, reliable performance
- Foot-operated side deflector prevents material from spreading into unwanted areas
- Pro-style T-handle provides easy, fingertip chute control
- Includes hopper grate and cover

Tire Size cm (in.)	33 (13)
Hopper Capacity kg (lbs.)	38.5 (85)
Frame	<b>Stainless Steel</b>



# OIL & LUBRICANTS



PERFORMANCE ABOVE ALL™

## COMPETITOR OIL



🕒 38 HOURS 72% BLOCKAGE

**ENGINE FAILURE**

\*Based on Shindaiwa internal tests

## RED ARMOR® OIL



🕒 75 HOURS 1% BLOCKAGE

**KEEPS ENGINE CLEANER LONGER**

## 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®

PART	PACKAGE	SIZE		MIX RATIO	
Part # 83001	(8) 6 packs	76.9 ml	2.6 fl. oz.	3.8 liters	1 gallon
Part # 83002	(8) 6 packs	189.3 ml	6.4 fl. oz. tray	9.5 liters	2.5-gallon
Part # 83003	12 per case	379 ml	12.8 fl. oz.	18.9 liters	5-gallon
Part # 83004	4 per case	3.8 liters	1-gallon	189 liters	50-gallon
Part # 83009	1 drum	208.2 liters	55-gallon drum	10,410 liters	2,750-gallon
Part # 83010	1 pail	18.9 liters	5-gallon pail	946 liters	250-gallon
Part # 83330	1 Tote	1,249 liters	330 gallons	62,459 liters	16,500 gallons



**CLEANS & PROTECTS**

PROMOTES LONGER ENGINE LIFE

### SHINDAIWA RED ARMOR®

#### LUBRICANT

Part # 84008	236 ml (8 oz.) tube, 48 per case
Part # 84014	414 ml (14 oz.) cartridge, 36 per case

#### IDEAL FOR:

Gear cases, Spindles, Cables, Ball bearings

# SHINDAIWA PREMIUM OIL

Oil that delivers optimum, trouble-free service over a wide range of demanding operating conditions.



SHINDAIWA PREMIUM OIL						
PART	PACKAGE	PACK QUANTITY	SIZE		MIX RATIO	
Part # 99909-55113	Bottle (8) 6 pks	48	100 ml	3.4 fl. oz.	5 liters	1.3 gallons
Part # 99909-55133	Bottle	12	1 liter	33.8 fl. oz.	50 liters	13.2 gallons
Part # 81100	Bottle	4	3.8 liters	1 gallon	189 liters	50 gallons
Part # 89380	Tote	1	1,249 liters	330 gallons	62,459 liters	16,500 gallons

# SHINDAIWA ONE™ ENGINE OIL

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



SHINDAIWA ONE™ ENGINE OIL						
PART	PACKAGE	PACK QUANTITY	SIZE		MIX RATIO	
Part # 80038	Bottle	12	473 ml	16 fl. oz.	22.7 liters	6 gallons
Part # 80577	Bottle	48	200 ml	6.8 fl. oz.	10 liters	2.6 gallons
Part # 80748	Bottle	24	379 ml	12.8 fl. oz.	18.5 liters	4.9 gallons
Part # 80604	Bottle	12	500 ml	16.9 fl. oz.	25 liters	6.6 gallons
Part # 81099	Bottle	4	3.8 liters	1 gallon	189 liters	50 gallons
Part # 82330	Tote	1	1,249 liters	330 gallons	62,459 liters	16,500 gallons

**BRUSHCUTTER SPECIFICATIONS**
*\*without cutting attachment*

Model	Engine cc	Weight* kg (lbs.)	Fuel Capacity L (fl. oz.)	Shaft Length cm (in.)	Cutting Swath cm (in.)
C230	22.5	4.9 (10.8)	0.71 (24)	171 (67.3)	40.6 (16)
C262	25.4	6.4 (14.1)	0.61 (20.6)	149.8 (59)	50.8 (20)
C302	30.5	6.7 (14.8)	0.71 (24)	149.8 (59)	50.8 (20)
C35	33.6	8.0 (17.6)	0.98 (33.1)	169 (66.5)	38.9 (15.3)
C350	33.6	7.6 (16.8)	1.0 (33.8)	178 (70)	40.6 (16)
B45	41.5	8.0 (17.6)	1.0 (34)	169 (66.5)	40.6 (16)
B45LA	41.5	8.1 (17.9)	0.76 (25.7)	169 (66.5)	40.6 (16)
B450 / B450R	41.5	7.9 (17.4) / 8.1 (17.9)	0.87 (29.4)	180 (70.8)	40.6 (16)
BP35	41.5	9.7 (21.4)	1.2 (40.6)	180 (70.8)	40.6 (16)
B445	45.7	7.7 (17)	0.95 (32.1)	178 (70.06)	40.6 (16)
B451	45.7	7.7 (17)	0.95 (32.1)	178 (70.06)	40.6 (16)
B460	45.7	7.8 (17.2)	0.95 (32.1)	180 (70.8)	25.4 (10)
B530	53.2	9.6 (21.2)	1.2 (40.6)	180 (70.8)	25.4 (10)

**TRIMMERS SPECIFICATIONS**
*\*without cutting attachment \*includes Speed-Feed head*

Model	Engine cc	Weight* kg (lbs.)	Fuel Capacity L (fl. oz.)	Overall Length cm (in.)	Cutting Swath cm (in.)
T225	21.2	5.21 (11.5)	0.38 (12.8)	178.3 (70.2)	43 (17)
T235	21.2	5.4 (11.9)	0.42 (14.2)	178.3 (70.2)	50.8 (20)
T230XR	22.5	4.9 (10.9)	0.54 (18.2)	171 (67.3)	40.6 (16)
F259	25	5.4 (11.9)	0.38 (12.8)	130 (51)	43.1 (17)
T302	30.5	6.2 (13.7)	0.71 (24)	149.8 (59)	50.8 (20)
T302X	30.5	6.5 (14.3)	0.71 (24)	149.8 (59)	50.8 (20)

**CHAINSAW SPECIFICATIONS**
*\*without bar, chain and empty tank*

Model	Engine cc	Weight* kg (lbs.)	Fuel Capacity L (fl. oz.)	Oil Capacity L (fl. oz.)	Bar Lengths cm (in.)
251TSN	25	2.35 (5.2)	0.18 (6.4)	0.13 (4.7)	30,35 (12, 14)
335S	34.4	3.7 (8.2)	0.28 (9.47)	0.23 (7.78)	40 (16)
358TS	35.8	3.6 (8)	0.33 (11.2)	0.24 (8.2)	35, 40 (14, 16)
379	38	4.6 (10)	0.60 (20)	0.21 (7.1)	40 (16)
493	50.1	5.0 (11.1)	0.48 (16.2)	0.33 (11.2)	40, 45, 50 (16, 18, 20)
591	59.8	60 (13.2)	0.64 (21.8)	0.30 (10.2)	50 (20)
600SX	59.8	6.2 (13.7)	0.64 (21.8)	0.30 (10.2)	50, 60, 68 (20, 24, 27)

### POWER PRUNER® SPECIFICATIONS

Model	Engine Disp. (cc)	Starting System	Length Collapsed cm (in.)	Length Extended cm (in.)	Optional Extension m (ft.)	Bar Length cm (in.)	Dry Weight kg (lbs.)	Oil Capacity L (fl. oz.)	Fuel Capacity L (fl. oz.)
PT262	25.4	Standard	271 (107)	370 (146)	1.21 (4)	30 (12)	7.89 (17.4)	0.2(6.7)	0.56 (18.9)

### CUT-OFF SAW SPECIFICATIONS

Model	Engine Disp. (cc)	Max. Engine Speed	Spindle Speed	Dry Weight kg (lbs.)	Wheel Diameter cm (in.)	Max. Cutting Diameter cm (in.)	Arbor Size (mm)	Fuel Capacity L (fl. oz.)
EC741S	73.5	9,800 rpm	3,8200 rpm	10.3 (22.7)	35.5 (14)	12.4 (4.9)	20 & 25.4	0.70 (23.7)

### MULTI-TOOL SYSTEM SPECIFICATIONS

Model	Engine Disp (cc)	Dry Weight kg (lbs.)	Fuel Capacity L (fl. oz.)	Shaft Length cm (in.)
M262	25.4	4.5 (10)	0.60 (20.6)	103 (40.7)

### BLOWER SPECIFICATIONS

Model	Engine Disp. (cc)	Dry Weight kg (lbs.)	Fuel Capacity L (fl. oz.)	dB(A)	FLARED PIPE		ROUND PIPE	
					Air Volume m3/sec (CFM)	Max Air Speed KPH (MPH)	Air Volume m3/sec (CFM)	Max Air Speed KPH (MPH)
EB252	25.4	3.9 (8.6)	0.55 (18.6)	70	12.8 (453)	289.6 (180)	12.8 (453)	273.5 (170)
EB610RT	59.7	9.48 (20.9)	1.28 (43.2)	75	-	-	19.82 (700)	321 (200)
EB770	63.3	11.11 (24.5)	2 (67.2)	74	-	-	21.4 (756)	376.5 (234)
EB910RT	79.9	12.3 (27.2)	2.47 (83.8)	80	-	-	31.4 (1,110)	354 (220)
EB790RT	79.9	11.8 (26)	1.98 (67)	76	-	-	23.6 (835)	386.2 (240)

### MOTORIZED SPRAYER SPECIFICATIONS

Model	Engine cc	Weight kg (lbs.)	Fuel Capacity ml (fl. oz.)	Chemical Tank Capacity L (gal.)	Max. Working Pressure	Discharge Volume
ES800	22.5	9.0 (19.8)	0.75 (25.3)	25 (6.6)	363 PSI (25.5 kgf/cm <sup>2</sup> )	7.0 L/min (1.8 gal./min.)

### MANUAL SPRAYERS SPECIFICATIONS

Model	Capacity L (gal.)	Weight kg (lbs.)	Pressure Rating PSI (kgf/cm <sup>2</sup> )	Tank Opening cm (in.)
SP21H	7.57 (2)	2.94 (6.5)	45 (3.16)	10 (4)
SP231H	7.5 (2)	2.2 (5)	45 (3.2)	11.4 (4.5)
SP401BP	15.1 (4)	4.3 (9.5)	90 (6.3)	13.9 (5.5)
SP401BPD	15.1 (4)	5 (11)	90 (6.3)	13.9 (5.5)
SP501BP	18.9 (5)	5.9 (13.1)	90 (6.3)	13.9 (5.5)

# shindaiwa®

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