

Villager

ZEN 40V

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www.villager.eu

ZEN 40V

Garden Care with Zero Emission

Welcome to the future of garden care – the ZEN Power Tools Collection. ZEN, standing for Zero Emissions Number, is our groundbreaking series of garden tools designed for the eco-conscious homeowners and professionals. In this collection, you'll find a comprehensive range of tools, including a brush cutter, hedge trimmer, chain saws, blower, and lawn mowers. Each tool is engineered to offer maximum efficiency, minimal environmental impact, and unparalleled ease of use.



Powering Your Passion

ZEN collection is powered by advanced lithium technology, ensuring that every ZEN tool delivers maximum performance and endurance. Choose from our range of batteries - 2Ah, 4Ah, and 8Ah - to suit your specific garden care requirements. Our universal battery system allows you to interchange batteries across the entire ZEN collection, offering unparalleled convenience and efficiency.



Charge Ahead

Stay powered for longer with our state-of-the-art chargers - the 2A and the rapid 5A charger. These chargers are engineered for quick charging times, reducing downtime and boosting productivity. Whether you need a quick top-up or a full charge, our chargers ensure your ZEN tools are always ready for action.



A New Era in Garden Care

ZEN is more than a collection of tools. It's a revolution in garden care. Our zero-emission tools empower you to care for your garden while caring for the planet. Experience the power of eco-friendly technology with ZEN, and be part of a greener, more sustainable future.



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BATTERIES

Battery 40V-2.0Ah



Compact Power, Enhanced Performance: Elevate your toolkit with the 2.0Ah battery, featuring a nominal voltage of 36V (Max. 40V) and a substantial 72Wh battery power. This lightweight battery, weighing just 0.8kg, ensures longer run times and consistent power delivery in operating temperatures ranging from 0 to 45°. Its quick charging feature allows a full recharge in just 60 minutes with a 2A charger, or an even faster 25 minutes with a 5A charger. It's an indispensable, efficient power source for all your cordless tool needs.

Voltage: 40V
 Operating temperature: 0~45°
 Battery power: 72Wh
 Weight: 0.8kg
 Charging time with 2 A charger is 60 min
 Charging time with 5 A charger is 25 min

Art. No. 082470
 EAN: 8605032636245

Battery 40V-4.0Ah



Extended Capacity and Power: Discover the 4.0Ah Battery engineered for long-lasting performance. With a nominal voltage of 36V (Max. 40V) and a powerful 144Wh battery capacity, it operates efficiently in temperatures from 0 to 45°. Despite its increased capacity, it maintains a manageable weight of 1.3kg. Charging is convenient, taking 120 minutes with a 2A charger or just 50 minutes with a 5 A charger, ensuring you're ready for extended use in no time.

Voltage: 40V
 Operating temperature: 0~45°
 Battery power: 144Wh
 Weight: 1.3kg
 Charging time with 2 A charger is 120 min
 Charging time with 5 A charger is 50 min

Art. No. 082471
 EAN: 8605032636238

Battery 40V-8.0Ah



Unparalleled Endurance: The 8.0Ah ZEN Battery redefines power and longevity. Boasting a nominal voltage of 36V (Max. 40V) and an impressive 288Wh battery power, it's designed to handle extensive use with ease. The battery operates effectively within a temperature range of 0 to 45° and maintains a weight of 1.3kg for optimal balance. Charging is efficient, requiring 240 minutes with a 2A charger or a faster 100 minutes with a 5A charger, readying you for prolonged and uninterrupted tool use.

Voltage: 40V
 Operating temperature: 0~45°
 Battery power: 288Wh
 Weight: 1.3kg
 Charging time with 2 A charger is 240 min
 Charging time with 5 A charger is 100 min

Art. No. 082472
 EAN: 8605032636245

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Lithium-ion batteries offer several significant benefits:

High Energy Density: Li-ion batteries have a high energy density, meaning they can store a substantial amount of energy in a relatively small and lightweight package. This makes them ideal for use where space and weight are crucial factors.

Low Self-Discharge: They have a lower self-discharge rate compared to other rechargeable batteries, retaining their charge for longer periods when not in use. This makes them suitable for applications where infrequent use is common.

No Memory Effect: Li-ion batteries do not suffer from the “memory effect,” a phenomenon where batteries gradually lose their maximum energy capacity if they are repeatedly recharged before being fully drained. Users can charge these batteries at any time without impacting their overall lifespan or capacity.

Fast Charging: They can be charged more quickly than many other types of rechargeable batteries. This feature is particularly useful for devices that require frequent charging or for quick top-ups when time is limited.

Lower Maintenance: Compared to other types of batteries, Li-ion batteries require minimal maintenance. They do not require periodic discharge cycles to maintain their health, making them more user-friendly and convenient.



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CHARGERS

Charger 40V-2A



Efficient Charging Solution: ZEN charger 2 A is the perfect companion for your cordless tool batteries. With an input voltage of 230V and a frequency of 50Hz, this charger is designed for efficiency. It boasts a 130 W input power and a robust 40V output voltage, ensuring your batteries are charged quickly and reliably. The charger operates within a temperature range of 0 to 45° and delivers a steady 2A output current. Lightweight at just 0.56kg, it's ideal for both professional and home use.

Input power: 130 W
 Output voltage: 40V
 Operating temperature: 0 ~ 45°
 Output current: 2.1A
 Weight: 0.56kg

Art. No. 082473
 EAN: 8605032636252

Fast charger 40V-5A



Rapid and Powerful Charging: ZEN charger 5 A is a high-efficiency charging solution for your battery needs. This charger features an input voltage of 230V and a broad frequency range of 50Hz. With a substantial input power of 250 W and an output voltage of 40V, it charges batteries rapidly and effectively. The output current of 5A guarantees your batteries are ready for action in less time. Despite its powerful performance, it maintains a moderate weight of 0.85kg.

Input power: 250 W
 Output voltage: 40V
 Operating temperature: 0 ~ 45°
 Output current: 5.1A
 Weight: 0.85kg

Art. No. 082474
 EAN: 8605032636269

NEW EPA

ZEN chargers offer several advantages:

Portability: These chargers are small, lightweight, and easy to carry around, making them convenient for individuals on the go, especially for those who rely heavily on their portable tools powered by Li-ion batteries.

Ease of Use: Compact chargers are user-friendly with simple plug-and-play functionality. They come with intuitive designs and straightforward interfaces, allowing users to charge their batteries without hassle.

Space-Saving: Their compact size saves space, making them ideal for environments where space is limited, such as in small workshops, sheds, or during travel where cargo space is precious.

Versatility: ZEN compact chargers are designed to support all ZEN batteries, providing versatility for users who own various tools powered by ZEN Li-ion batteries.



Efficiency: While compact, these chargers often maintain high efficiency in charging batteries. They're engineered to deliver the necessary power output to charge devices batteries without sacrificing safety or the health of the batteries.

ZEN chargers come with extra features like overcharge protection, temperature monitoring, and charging capabilities that optimize the charging process. These features ensure that the batteries are charged efficiently and safely, extending their lifespan and minimizing risks associated with improper charging.

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SELF-PROPELLED LAWN MOWERS

LM 4111 E Matic



Effortless Mowing with Advanced Features: LM 4111 E Matic is a self-propelled, 40V brushless lawn mower designed for ease and efficiency. It features a robust metal deck with a 48cm size and an 46cm blade. The mower offers 6-step central height adjustment from 25 - 75 mm and a variable speed adjustment of 0-5 km/h. It comes with an 8" front and 10" rear wheels for enhanced maneuverability. A large 55 l grass collection bag with a grass indicator and a dual battery port with AUTO switch functionality are included. The mower supports 4 in 1 mowing options (collecting, mulching, side-discharge, rear discharge) and boasts convenient features like vertical storage, easy folding, and a three-gear handle height adjustment.

Mowing width: 46cm
 Mowing height 25 - 75mm (6 seteps)
 Mowing speed adjustment 0 - 5km/h
 Collector volume: 55l
 Metal deck

Art. No. 082483
 EAN: 8605032636344

LM 5111 E Matic



Premium Mowing with Advanced Control: LM 5111 E Matic is a state-of-the-art, self-propelled 40V lawn mower featuring a high-efficiency brushless motor. With a speed range of 2900 - 3300rpm and a robust metal deck measuring 53cm, this mower is designed for superior performance. The blade size is 51cm, and it offers 6 steps of central height adjustment from 25 - 80mm. It includes a speed adjustment feature of 0 - 5 km/h, 8" front and 10" rear wheels for smooth operation, and a large 60l grass collection bag. The mower is equipped with dual battery ports with an AUTO switch, supports 4 in 1 mowing options (collecting, mulching, side-discharge, rear discharge), and features an ergonomic handle for comfort.

Mowing width: 51cm
 Mowing height 25 - 80mm (6 seteps)
 Mowing speed adjustment 0 - 5km/h
 Collector volume: 60l
 Metal deck

Art. No. 082484
 EAN: 8605032636351

Five key benefits of ZEN battery-powered self-propelled lawn mowers:

Environmentally Friendly: ZEN's 40V battery-powered mowers produce zero emissions, contributing to a cleaner environment compared to gas-powered alternatives. They help reduce pollution and noise levels, making them an eco-conscious choice for lawn care.

Ease of Use: Self-propelled mowers are convenient as they assist in moving the mower forward, reducing the effort required from the operator. This feature is especially beneficial when tackling larger lawns or areas with varying terrain.

Minimal Maintenance: Battery-powered mowers generally require less maintenance compared to gas-powered counterparts. With no fuel, oil changes, or spark plug replacements, users can save time and money on upkeep.

Quiet Operation: These mowers operate quietly, creating a more peaceful lawn care experience for both users and neighbors. It allows for mowing at any time without disturbing others nearby.

Versatility and Performance: ZEN's 40V battery system likely offers compatibility with other tools within their lineup, providing versatility for users who have other ZEN tools using the same battery platform. Additionally, these mowers often offer good cutting performance and adjustable cutting heights, ensuring an efficient and customizable lawn care experience.



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ZEN 40V Push lawn mowers offer several advantages:

Environmentally Friendly:

These mowers produce zero emissions, contributing to a cleaner environment compared to gas-powered alternatives. They reduce your carbon footprint and minimize air and noise pollution.

Convenience and Ease of Use:

Battery-powered mowers are lighter and easier to maneuver than their gas counterparts. They start with the push of a button and require minimal maintenance, eliminating the hassle of gas, oil, and spark plug changes.

Lower Operating Costs: While the initial investment might be higher, in the long run, battery-powered mowers save money on fuel costs. Additionally, they generally require less maintenance, which reduces overall operating expenses.

Reduced Noise Pollution: These mowers operate much quieter than gas-powered ones, making them ideal for residential areas. They allow you to mow your lawn without disturbing your neighbors or causing noise-related nuisances.

Adaptability and Portability: The cordless nature of these mowers offers greater flexibility in movement without being tethered to a power outlet or dealing with extension cords. They can navigate different terrains and reach areas that might be challenging with corded mowers.

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PUSH LAWN MOWERS

LM 3010 E



Efficient and User-Friendly Mowing: Elevate your lawn care with ZEN Battery Lawn Mower Villager LM 3010 E. This 40V hand push mower features a high-performance brushless motor with adjustable speeds from 2800 - 3400rpm. It has a lightweight plastic deck with a 40cm deck size and a 38cm blade. Offering 5-step central height adjustment (25-80mm), it caters to various lawn needs. The mower includes a 40l grass collection bag with a grass indicator and is supported by 7" front and 8" rear wheels. Weighing just 11.6 kgs and emitting only 91dB of noise, it ensures a comfortable mowing experience. Its easy fold-over handles and ergonomic soft comfort handle design make storage and operation simple and efficient.

Mowing width: 38cm
Mowing height 25 - 80mm (5 seteps)
Collector volume: 40l

Art. No. 082481
EAN: 8605032636320

LM 4010 E



Superior Mowing Performance: Upgrade your lawn care routine with ZEN Battery Lawn Mower Villager LM 4010 E. This 40V hand push mower is equipped with a high-performance brushless motor, offering speeds between 2800-3400 RPM. It features a lightweight plastic deck with a 45cm size and a 43cm blade for efficient mowing. The mower allows for 5-step central height adjustment from 25-80mm, adapting to various lawn conditions. It comes with a 45L grass collection bag, 7" front wheels, and 8" rear wheels for smooth maneuverability. Weighing 12.7 kgs and with a noise level of 91dB, it provides a user-friendly mowing experience. The easy fold-over handles and ergonomic soft grip enhance comfort and ensure easy storage.

Mowing width: 43cm
Mowing height 25 - 80mm (5 seteps)
Collector volume: 45l

Art. No. 082482
EAN: 8605032636337

ZEN

GARDEN TOOLS



BL 5040



Efficient and Powerful Blowing: Unleash the power of the ZEN Battery Blower Villager BL 5040, designed for effortless clearing and cleaning tasks. This blower features a high-efficiency brushless motor with speeds up to 20,000 rpm. Enjoy the flexibility of dual speed settings: a low speed offering 40m/s and a high speed of 50m/s, with air volumes of 11.8m³/min and 14m³/min respectively. The integrated turbo function provides maximum power when needed. Its lightweight design ensures easy operation, making it perfect for a variety of outdoor cleaning tasks.

Low speed air speed: 40m/s
 High speed air speed: 50m/s
 Low speed air volume: 11.8m³/min
 High speed air speed: 14m³/min

Art. No. 082480
 EAN: 8605032636290

HT 6140



Precision and Comfort: ZEN Battery Hedge Trimmer Villager HT 6140 is designed for effortless and precise hedge trimming. Powered by a brushed motor and operating at a rated voltage of 40V, it provides efficient cutting at 2800/min. The trimmer features a premium Lazer blade with a length of 610mm and a cutting length of 500mm, allowing for a maximum cutting capacity of 23mm. Despite its robust performance, it maintains a low noise level of 92dB and is lightweight at just 2.6kg, ensuring ease of use and comfort during extended gardening sessions.

Blade length: 610mm
 Cutting length: 500mm
 Cutting capacity: 23mm
 Weight: 2.6kg

Art. No. 082477
 EAN: 8605032636283



BC 3840

Efficient and Powerful Brush Cutter: Upgrade your gardening tools with ZEN Battery Brush Cutter Villager BC 3840. Equipped with a brushless motor and a rated voltage of 40V, this cutter offers high efficiency and power. The split aluminum tube, 26mm in diameter, ensures durability and ease of handling. It features a Tecomec nylon head with a dual line bump feed, providing a cutting diameter of 380mm. The cutter operates at a maximum speed of 5500/min, using a 3-teeth blade with a 255mm cutting diameter and 1.4mm thickness. Despite its power, it maintains a low weight of 3.8kg.

Cutting width (nylon): 388mm
Cutting width (blade): 255mm
Aluminium split shaft
Weight: 3.8kg

Art. No. 082476
EAN: 8605032636276

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CHAIN SAWS

CS 3040



Compact Powerhouse: ZEN Battery Chain Saw Villager CS 3040 combines portability with high performance. It features a brushless motor with a 36V (Max. 40V) rating and a rapid motor speed of 7500/min. Equipped with a 12" bar and chain, and a 3/8" chain pitch, it delivers a maximum chain speed of 14.5m/s. The saw includes a 150ml oil tank and offers adjustable lubrication speed of 4-10ml/min, optimizing chain life. Despite its powerful output, it maintains a low noise level of 106dB and is incredibly lightweight at just 1.9kgs, enhancing user comfort and maneuverability.

Guide bar length: 12"
Chain pitch: 3/8"
Chain speed: 14.5 m/s;
Weight: 1.9 kg

Art. No. 082479
EAN: 8605032636313

CS 3540



High-Efficiency and Easy Handling: Experience the power and precision of ZEN Battery Chain Saw Villager CS 3540. This chain saw features a high-performance brushless motor with a rated voltage of 40V and a motor speed of 7500/min. It comes equipped with a 14" bar and chain, boasting a 3/8" chain pitch and a maximum chain speed of 14.5m/s for effective cutting. The saw has a 150ml oil tank with an adjustable lubrication speed. Impressively, it can make up to 120 cuts on 10x10cm wood with a 4Ah battery. Despite its robust functionality, it has a manageable noise level of 106dB and a lightweight design at 2.3kgs, ensuring ease of use and reduced fatigue.

Guide bar length: 14"
Chain pitch: 3/8"
Chain speed: 14.5 m/s;
Weight: 2.3 kg

Art. No. 082478
EAN: 8605032636306



Five features commonly found in 40V chain saws from the ZEN:

Powerful Battery: ZEN 40V chain saws typically come equipped with high-performance lithium-ion batteries. These batteries offer long run times and consistent power output, allowing for efficient cutting without the limitations of cords or the hassle of gas-powered engines.

Automatic Oiling System: To keep the chain running smoothly, ZEN's battery-powered chain saws often have automatic oiling systems. These systems lubricate the chain and bar automatically during operation, reducing friction and wear, and ensuring a longer lifespan for the chain.

Safety Features: ZEN chain saws typically incorporate various safety features such as chain brakes and kickback protection to enhance user safety. Chain brakes can stop the chain in milliseconds in case of kickback or emergencies, reducing the risk of injury.

Tool-less Chain Tensioning: Many ZEN 40V chain saws feature tool-less chain tensioning systems. This allows for quick and easy adjustment of the chain's tension without needing additional tools, ensuring optimal cutting performance and safety.

Low Noise and Vibration: Battery-powered chain saws tend to produce less noise and vibration compared to their gas-powered counterparts. ZEN's 40V models often prioritize reduced noise levels and minimized vibration, offering a more comfortable and quieter cutting experience.

These features contribute to making ZEN's 40V battery-powered chain saws efficient, user-friendly, and safe tools for cutting tasks around the yard or property.



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