

DISCOVER THE 40V BATTERY PRODUCT RANGE

We have expanded our Efco 40V battery line with four new solutions designed for those seeking efficiency and versatility: the PTi 35 pruner, the DSi 35 HL shaft hedgetrimmer, the DSi 35 brushcutter, and the multifunctional DSi 35 D brushcutter.

These tools are designed for **private users** who need to perform **medium-intensity tasks**, even more demanding than those manageable with other products in the range. With a brushless motor positioned next to the battery and a **mechanical transmission equivalent to that of petrol-powered machines**, these models feature an innovative configuration that offers **high performance** combined with **robustness and reliability**. Moreover, thanks to vector control electronics, energy losses are minimized, significantly improving usage autonomy. In addition, the entire 40V range features **Constant Power technology** — an **advanced electronic system** that guarantees consistent performance until the battery is fully drained.

With this integration, we have enriched the 40V line offering with even more efficient products, designed to expand possible applications and meet increasingly specific needs.

Explore all the models!



The new products

With the introduction of the **new models**, our 40V battery-powered range takes a step forward in terms of ergonomics and performance. The brushless motor, positioned close to the battery, ensures **perfect balance during use**.

These tools are **ideal for gardening enthusiasts** tackling medium-complexity tasks, and they stand out for their ability to handle more demanding jobs compared to other machines in the same category. Moreover, they represent a tangible evolution of the range: **enhancing power and operational durability while expanding usage options and the environments in which they can be employed**.



Chainsaws and pruners

For cutting firewood or small to medium diameter branches, **battery-powered chainsaws and pruners** offer a practical option without the hassle of a cord.

The **MTi 30** model stands out for its compact structure and design focused on maneuverability, ensuring greater comfort during use.

The **PTi 35 pruner**, on the other hand, is designed to reach branches over 2.5 meters high, making pruning at height easier. Besides power, it combines effective cutting with all the advantages of battery technology: lightweight construction, quiet operation, and zero emissions.



Hedgetrimmers

To take care of hedges and greenery around the home, the **TGi 45** and **DSi 35 HL** **battery-powered hedge trimmers** are the perfect choice.

Equipped with **high-quality blades**, finished with **laser treatment** to ensure clean and gentle cuts on vegetation, they combine **ease of handling** and **user comfort** with **zero emissions**, making them a **sustainable and effective** solution.



Brushcutters

In everyday gardening work, the **DSi 30**, **DSi 35**, and the **multifunctional DSi 35 D** brushcutters prove to be practical and versatile allies. They combine the lightness and simplicity typical of battery-powered tools with the practicality of the **Load&Go** head, ensuring quick and hassle-free use. The **DSi 35 D multifunctional model** is particularly suitable for home garden maintenance and helps you save space: thanks to a single engine and multiple attachments, it can be used as a **pruner**, **hedge trimmer**, and **brushcutter**.



Lawnmowers

Our range of **battery-powered lawnmowers** — including the LRI 40 P, LRI 44 P, LRI 44 T, LRI 48 P, and LRI 48 T models — offers a quiet, precise, and easy-to-manage mowing experience. The LRI 44 and LRI 48 machines feature a **dual battery compartment**, allowing two 5 Ah batteries to be used simultaneously for extended runtime on larger areas without interruptions. Thanks to their **sturdy steel structure**, these products are built to last and come equipped with **centralized cutting height adjustment** and a **large grass collection bag**. By choosing the LRI 48 model, you'll also benefit from the practical **4-in-1 cutting function**, which lets you choose between grass collection, mulching, or side discharge. For smaller spaces, the LRI 40 P, built with a **lightweight plastic deck**, is the most agile and easy-to-handle option.



Blowers

Today, the **leaf blower** has become an essential tool for keeping gardens and outdoor areas tidy, and the **SAi 60 BOOST** model stands out as one of the most advanced solutions in its category. Thanks to its **battery-powered operation**, **power calibrated for all cleaning needs**, and the **adjustable airspeed control**, it offers **convenience, efficiency, and maximum freedom of movement** during use.

The new products

With the introduction of the **new models**, our 40V battery-powered range takes a step forward in terms of ergonomics and performance. The brushless motor, positioned close to the battery, ensures **perfect balance during use**.

These tools are **ideal for gardening enthusiasts** tackling medium-complexity tasks, and they stand out for their ability to handle more demanding jobs compared to other machines in the same category. Moreover, they represent a tangible evolution of the range: **enhancing power and operational durability while expanding usage options** and the environments in which they can be employed.



Plus point



Weight well distributed

The brushless motor, positioned close to the battery, ensures balanced weight distribution for working with greater control.



Maximum visibility

Thanks to the small size of the cutting unit, you always have a clear view of the work area and greater precision in your movements.



Head always ready

Need to change the line? With the 103 mm Load&Go Compact head, it only takes a moment: in just 20 seconds you are ready to get back to work, without interruptions.



Adjustable blades

The steel blades tilt from 0° to 180° in 12 positions, to easily adapt to the shape of the hedge and ensure a precise cut.

Dati tecnici

Modello	 PTI 35	 DSI 35	 DSI 35 HL	 DSI 35 D - Kit with 3 applications, BI 5,0 EF battery and CRG charger
Bar length	10", 25 cm	-	-	-
Chain (pitch x gauge)	3/8"x.050"	-	-	3/8"x.050", pruner application
Runtime up to	2.0 Ah: 45 cuts light use, 2.0 Ah: 30 cuts intensive use, 5.0 Ah: 115 cuts light use, 5.0 Ah: 75 cuts intensive use	2.0 Ah: 15' light use, 2.0 Ah: 10' intensive use, 5.0 Ah: 38' light use, 5.0 Ah: 25' intensive use	5.0 Ah: 50' intensive use, 2.0 Ah: 20' intensive use, 5.0 Ah: 67' light use, 2.0 Ah: 27' light use	-
Motor type	Brushless	Brushless	Brushless	Brushless
Sound pressure/power level	88.8/99 dB(A)	81.8 / 89.53 dB(A)	86.6/93.54 dB(A)	-
Voltage	40 V	40 V	40 V	40 V
Lh/rh vibration level	4.2/3.4 m/s ²	< 2.5 m/s ²	4.0/2.5 m/s ²	-
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF
Bar type	sprocket	-	-	-
Oil reservoir capacity	0.13 L	-	-	-
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)
Overall length of machine	2.10 m	-	2.35 cm	-
Cutting performance	cut of wood section up to 10 cm diameter. Working time can be subject to variations according to working conditions and type of wood to be cut	indicative data which may vary depending on working conditions and the type of vegetation cut	indicative data which may vary depending on working conditions and the type of vegetation cut	indicative data which may vary depending on working conditions and the type of vegetation cut
Dry weight without battery, bar and chain	4.1 kg	-	-	-
Cutting components	-	103 mm dia. Load&Go Compact line head with 2.4 mm line	-	103 mm dia. Load&Go Compact line head with 2.4 mm line
Cutting diameter	-	30 cm	-	-
Grip	-	single	-	single
Tube diameter	-	26 mm	-	26 mm
Weight without cutting tools and battery	-	4.2 kg	-	-
Blade type	-	-	double blade, rotatable through 12 positions from 0° to 180°	double blade, rotatable through 12 positions from 0° to 180°, hedge trimmer application
Blade length	-	-	400 mm	400 mm, hedge trimmer application
Blade pitch	-	-	30 mm	30 mm, hedge trimmer application
Weight without battery	-	-	5.6 kg	-
Bar length (nose)	-	-	-	25 cm, 10", pruner application
Weight of engine unit	-	-	-	2.9 kg

Chainsaws and pruners

For cutting firewood or small to medium diameter branches, **battery-powered chainsaws and pruners** offer a practical option without the hassle of a cord. The **MTi 30** model stands out for its compact structure and design focused on maneuverability, ensuring greater comfort during use.

The **PTi 35 pruner**, on the other hand, is designed to reach branches over 2.5 meters high, making pruning at height easier. Besides power, it combines effective cutting with all the advantages of battery technology: lightweight construction, quiet operation, and zero emissions.



Plus point



Low weight

Thanks to its compact design and low weight, this machine is easy to manoeuvre, allowing you to work for a long time without fatigue.



Weight well distributed

The brushless motor, positioned close to the battery, ensures balanced weight distribution for working with greater control.



Quick adjustment

Adjusting the chain is done quickly and without the use of tools, allowing you to get the right tension in just a few steps.



Reinforced shaft

The rigid 8 mm drive shaft supported by six self-lubricating bushings gives you solidity and ensures reliable operation over time.

Dati tecnici

Modello	 PTI 35	 MTI 30
Bar length	10", 25 cm	12", 30 cm
Chain (pitch x gauge)	3/8"x.050"	3/8"x.043"
Runtime up to	2.0 Ah: 45 cuts light use, 2.0 Ah: 30 cuts intensive use, 5.0 Ah: 115 cuts light use, 5.0 Ah: 75 cuts intensive use	5.0 Ah: 160 cuts
Motor type	Brushless	Brushless
Sound pressure/power level	88.8/99 dB(A)	-
Voltage	40 V	40 V
Lh/rh vibration level	4.2/3.4 m/s ²	-
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 5,0 EF
Bar type	sprocket	Oregon, sprocket-nose
Oil reservoir capacity	0.13 L	0.2 L
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	220' (5.0 Ah)
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	90' (5.0 Ah)
Overall length of machine	2.10 m	-
Cutting performance	cut of wood section up to 10 cm diameter. Working time can be subject to variations according to working conditions and type of wood to be cut	cut of wood section up to 10 cm diameter. Working time can be subject to variations according to working conditions and type of wood to be cut
Dry weight without battery, bar and chain	4.1 kg	2.8 kg
Chain speed	-	16 m/s
Oil Pump	-	automatic, zero oil flow with engine stopped
Chain tensioner	-	tool-free, knob system

Hedgetrimmers

To take care of hedges and greenery around the home, the **TGi 45** and **DSi 35 HL** **battery-powered hedge trimmers** are the perfect choice.

Equipped with **high-quality blades**, finished with **laser treatment** to ensure clean and gentle cuts on vegetation, they combine **ease of handling** and **user comfort** with **zero emissions**, making them a **sustainable and effective solution**.



Plus point



Double blades

High quality and laser cut to give you a workmanlike result and not to damage the plants.



Maximum visibility

Thanks to the small size of the cutting unit, you always have a clear view of the work area and greater precision in your movements.



Battery Bi 2,0 EF

Long-lasting, consistent power thanks to lithium-ion technology. It is interchangeable with the 5 Ah battery.



Built-in support

The machine is equipped with a support to be fixed to the base, so using it will be even more comfortable and practical.

Dati tecnici

Modello	 TGI 45	 DSI 35 HL
Blade type	double	double blade, rotatable through 12 positions from 0° to 180°
Blade length	450 mm	400 mm
Runtime up to	2.0 Ah: 48' light use, 2.0 Ah: 36' intensive use, 5.0 Ah: 120' light use, 5.0 Ah: 90' intensive use	5.0 Ah: 50' intensive use, 2.0 Ah: 20' intensive use, 5.0 Ah: 67' light use, 2.0 Ah: 27' light use
Voltage	40 V	40 V
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF
Motor type	Brushed	Brushless
Blade pitch	20 mm	30 mm
Sound pressure/power level	81.4/90 dB(A)	86.6/93.54 dB(A)
Lh/rh vibration level	< 2.5 m/s ²	4.0/2.5 m/s ²
Cutting performance	indicative data which may vary depending on working conditions and the type of vegetation cut	indicative data which may vary depending on working conditions and the type of vegetation cut
Weight without battery	3.0 kg	5.6 kg
Overall length of machine	-	2.35 cm

Brushcutters

In everyday gardening work, the **DSi 30**, **DSi 35**, and the **multifunctional DSi 35 D** brushcutters prove to be practical and versatile allies. They combine the lightness and simplicity typical of battery-powered tools with the practicality of the **Load&Go** head, ensuring quick and hassle-free use. The **DSi 35 D multifunctional model** is particularly suitable for home garden maintenance and helps you save space: thanks to a single engine and multiple attachments, it can be used as a **pruner**, **hedge trimmer**, and **brushcutter**.



Plus point



Practical

With the adjustable loop front handle, it is definitely a handy brushcutter.



Well distributed weight

The brushless motor, positioned close to the battery, ensures balanced weight distribution for working with greater control.



Quick and precise cutting

The cutting system reaches up to 6000 rpm, with gradual regulation via accelerator: so you work with precision, at your own pace.



Battery Bi 2.0 EF

The lithium-ion battery gives you maximum performance. The brushcutter also mounts the 5 Ah battery.

Dati tecnici

Modello	 DSI 30	 DSI 35	 DSI 35 D - Kit with 3 applications, Bi 5,0 EF battery and CRG charger
Cutting components	103 mm dia. Load&Go line head with 2 mm dia. nylon line	103 mm dia. Load&Go Compact line head with 2.4 mm line	103 mm dia. Load&Go Compact line head with 2.4 mm line
Runtime up to	2.0 Ah: 16' intensive use, 2.0 Ah: 24' light use, 5.0 Ah: 60' light use, 5.0 Ah: 40' intensive use	2.0 Ah: 15' light use, 2.0 Ah: 10' intensive use, 5.0 Ah: 38' light use, 5.0 Ah: 25' intensive use	-
Motor type	Brushed	Brushless	Brushless
Cutting diameter	30 cm	30 cm	-
Grip	single, adjustable	single	single
Voltage	40 V	40 V	40 V
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)
Sound pressure/power level	76/87 dB(A)	81.8 / 89.53 dB(A)	-
Lh/rh vibration level	< 2.5 m/s ²	< 2.5 m/s ²	-
Cutting performance	indicative data which may vary depending on working conditions and the type of vegetation cut	indicative data which may vary depending on working conditions and the type of vegetation cut	indicative data which may vary depending on working conditions and the type of vegetation cut
Weight without battery	2.9 kg	-	-
Tube diameter	-	26 mm	26 mm
Weight without cutting tools and battery	-	4.2 kg	-
Bar length (nose)	-	-	25 cm, 10", pruner application
Chain (pitch x gauge)	-	-	3/8"x.050", pruner application
Blade type	-	-	double blade, rotatable through 12 positions from 0° to 180°, hedge trimmer application
Blade length	-	-	400 mm, hedge trimmer application
Blade pitch	-	-	30 mm, hedge trimmer application
Weight of engine unit	-	-	2.9 kg

Lawnmowers

Our range of **battery-powered lawnmowers** — including the **LRi 40 P**, **LRi 44 P**, **LRi 44 T**, **LRi 48 P**, and **LRi 48 T** models — offers a quiet, precise, and easy-to-manage mowing experience.

The **LRi 44** and **LRi 48** machines feature a **dual battery compartment**, allowing two 5 Ah batteries to be used simultaneously for extended runtime on larger areas without interruptions.

Thanks to their **sturdy steel structure**, these products are built to last and come equipped with **centralized cutting height adjustment** and a **large grass collection bag**.

By choosing the **LRi 48** model, you'll also benefit from the practical **4-in-1 cutting function**, which lets you choose between grass collection, mulching, or side discharge.

For smaller spaces, the **LRi 40 P**, built with a **lightweight plastic deck**, is the most agile and easy-to-handle option.



Plus point



Guaranteed constant power

With the double 5 Ah battery bay, you double your working time.



4-cutting device

Charged batteries with low power consumption. Fix it to the wall: it is within reach without taking up space.



Intuitive controls

And accessible. For example, you can adjust the cutting height of the grass from 28 to 75 mm.



CRG Battery Charger

Charged batteries with low power consumption. Fix it to the wall: it is within reach without taking up space.

Dati tecnici

Modello					
Deck	polypropylene	steel	steel	steel	steel
Cutting width	37 cm	41 cm	41 cm	46 cm	46 cm
Runtime up to	120 m ² (1x2.0 Ah), 300 m ² (1x5.0 Ah)	140 m ² (1x2.0 Ah), 280 m ² (2x2.0 Ah), 350 m ² (1x 5.0 Ah), 700 m ² (2 x 5.0 Ah)	250 m ² (1 x 5.0 Ah), 500 m ² (2 x 5.0 Ah)	250 m ² (1 x 5.0 Ah), 500 m ² (2 x 5.0 Ah)	250 m ² (1 x 5.0 Ah), 500 m ² (2 x 5.0 Ah)
Propulsion	push-type	push-type	self-propelled	push-type	self-propelled
Max number of batteries	1	up to 2	up to 2	up to 2	up to 2
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF	Bi 5,0 EF	Bi 5,0 EF	Bi 5,0 EF
Motor type	Brushless	Brushless	Brushless	Brushless	Brushless
Voltage	40 V				
Power	up to 750 W	up to 750 W	up to 750 W	-	-
Cutting adjustment	central	central	central	central	central
Cutting height	from 18 to 60 mm	from 28 to 75 mm			
Grass box capacity	40 L	70 L	70 L	70 L	70 L
Sound pressure/power level	80.7/96 dB(A)	76.3/89 dB(A)	76.3/89 dB(A)	76.3/89 dB(A)	76.3/89 dB(A)
Lh/rh vibration level	< 2.5 m/s ²				
Plus	< 300 m ²	< 700 m ²	< 500 m ²	< 500 m ²	< 500 m ²
Mulching/Side discharge	not available/not available	not available/not available	not available/not available	standard/standard	standard/standard
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)	220' (5.0 Ah)	220' (5.0 Ah)	220' (5.0 Ah)
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)	90' (5.0 Ah)	90' (5.0 Ah)	90' (5.0 Ah)
Cutting performance	cutting performance depends on several factors including: garden shape, surface characteristics (length, grass moisture), ground speed, type of cut (collection, mulching or side discharge)	cutting performance depends on several factors including: garden shape, surface characteristics (length, grass moisture), ground speed, type of cut (collection, mulching or side discharge)	cutting performance depends on several factors including: garden shape, surface characteristics (length, grass moisture), ground speed, type of cut (collection, mulching or side discharge)	cutting performance depends on several factors including: garden shape, surface characteristics (length, grass moisture), ground speed, type of cut (collection, mulching or side discharge)	cutting performance depends on several factors including: garden shape, surface characteristics (length, grass moisture), ground speed, type of cut (collection, mulching or side discharge)
Weight without battery	13.0 kg	23.0 Kg	25.0 kg	27.0 kg	29.0 kg

Blowers

Today, the leaf blower has become an essential tool for keeping gardens and outdoor areas tidy, and the SAI 60 BOOST model stands out as one of the most advanced solutions in its category. Thanks to its battery-powered operation, power calibrated for all cleaning needs, and the adjustable airspeed control, it offers convenience, efficiency, and maximum freedom of movement during use.



Plus point



Extra energy

Are you dealing with stubborn leaves or heavy residue? Activate BOOST mode and increase airflow for an even firmer boost.



Maximum balance

It will feel lighter: the well-balanced center of gravity helps you work longer, without straining your wrist.



Convenient storage

The hose separates with a simple click thanks to the integrated button: it is perfect if you have little space to store the machine or if you need to transport it.

Dati tecnici

Modello	
Max air speed	40 m/s (BOOST 50 m/s)
Runtime up to	2.0 Ah: 12' maximum speed, 2.0 Ah: 32' minimum speed, 5.0 Ah: 25' maximum speed, 5.0 Ah: 82' minimum speed
Motor type	Brushless
Voltage	40 V
Adjustable air velocity	yes, specific command (roller)
Sound pressure/power level	88.6/98 dB(A)
Lh/rh vibration level	< 2.5 m/s ²
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)
Use	Home Plus
Weight without battery	2.8 kg

Chain sharpener bars

For perfect sharpening of chain cutter teeth

Batteries

Rugged, shockproof and high performance

		Codice													
	Bi 5,0 EF battery	54030004C	X	X	X	X	X	X	X	X	X	X	X	PTi 35	
	Bi 2,0 EF battery	54030028	X	X	X	X	-	X	X	-	X	X	X	LRi 40 P	
														DSi 30	
														TG1 45	
														MTi 30	
														Sai 60 BOOST	
														LRi 44 P	
														LRi 44 T	
														DSi 35	
														DSi 35 HL	
														LRi 48 P	
														LRi 48 T	
														DSi 35 D - Kit with 3 applications, Bi5,0 EF battery and CRG charger	

Harness

For the maximum freedom of the operator

Codice													
	Harness with cushion	4179164R	-	-	X	-	-	-	-	-	-	-	-
	Harness with comfort cushion	4179172R	-	-	X	-	-	-	-	-	-	-	-
	Single harness with snap hook	4160463AR	-	-	X	-	-	-	-	-	-	-	-
	Single harness without snap hook	60010143R	-	-	X	-	-	-	-	-	-	-	-
													DSi 35 D - Kit with 3 applications, Bi 5,0 EF battery and CRG charger

Guards

Line heads

Battery chargers

Power and efficiency for your batteries

		Codice									
	FAST CRG battery charger	54030018	X	X	X	X	X	X	X	X	X
	CRG batteries charger	5403007	X	X	X	X	X	X	X	X	X

Chain sharpener

Chains prepared to make any cut, in a matter of minutes

		Codice									
	Flat files	001000258	-	PTi 35	-	LRI 40 P	-	DSi 30	-	TG1 45	-

Bar cover

For the ultimate operator safety

	Bar cover	1144033	Codice	PTi 35	- LRI 40 P	- DSi 30	- TGi 45	X MTi 30	- SAI 60 BOOST	- LRI 44 P	- LRI 44 T	- DSi 35	- DSi 35 HL	- LRI 48 P	- LRI 48 T	DSi 35 D - Kit with 3 applications, Bi 5,0 EF battery and CRG charger
																