

**DISCOVER THE 40V BATTERY PRODUCT RANGE** 

## **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.





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.





our power, your passion													
Model	PTI 35	DSi 35	DSi 35 HL	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger									
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)									
Bar length	10", 25 cm	-	-	-									
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)									
Weight of engine unit	-	-	-	2.1 kg									
Cutting diameter	-	30 cm	-	-									
Lh/rh vibration level	4.2/3.4 m/s <sup>2</sup>	< 2.5 m/s <sup>2</sup>	4.0/2.5 m/s <sup>2</sup>	-									
Blade pitch	-	-	30 mm	30 mm, hedgetrimmer application									
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									
Tube diameter	-	26 mm	-	26 mm									
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									
Sound pressure/power level	88.8/99 dB(A)	81.8 / 89.53 dB(A)	86.6/93.54 dB(A)	-									
Length	-	-	-	1000 mm, shaft extension application									
Blade length	-	-	400 mm	400 mm, hedgetrimmer application									
Dry weight without battery, bar and chain	4.1 kg	-	-	-									
Voltage	40 V	40 V	40 V	40 V									
Oil reservoir capacity	0.13 L	-	-	-									
Bar length (nose)	-	-	-	25 cm, 10", pruner application									
Motor type	Brushless	Brushless	Brushless	Brushless									
Weight without battery	-	-	5.6 kg	-									
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	-									
Weight	-	4.2 kg	-	-									
Grip	-	single	-	single									
Bar type	sprocket	-	-	-									
Chain (pitch x gauge)	3/8"x.050"	-	-	3/8"x.050", pruner application									
Blade type	-	-	double blade, rotable through 12 positions from 0° to 180°	double blade, rotable through 12 positions from 0° to 180°, hedgetrimmer application									
Overall length of machine	2.10 m	-	2.35 cm	-									



# **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.



#### Maximum performance

The 12" Oregon bar guarantees high-quality performance, offering durability and reliability even during heavy use.



#### **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.

Model	PTi 35	MTI 30
Chain tensioner	-	tool-free, knob system
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)
Chain speed	-	16 m/s
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 5,0 EF
Motor type	Brushless	Brushless
Sound pressure/power level	88.8/99 dB(A)	-
Oil Pump	-	automatic, zero oil flow with engine stopped
Bar length	10", 25 cm	12", 30 cm
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
Chain (pitch x gauge)	3/8"x.050"	3/8"x.043"
Bar type	sprocket	Oregon, sprocket-nose
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	90' (5.0 Ah)
Dry weight without battery, bar and chain	4.1 kg	2.8 kg
Voltage	40 V	40 V
Lh/rh vibration level	4.2/3.4 m/s²	<u>-</u>
Overall length of machine	2.10 m	-



# 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.



Model	TGi 45	DSi 35 HL
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)	88' (2.0 Ah), 220' (5.0 Ah)
Blade pitch	20 mm	30 mm
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF	Bi 2,0 EF, Bi 5,0 EF
Motor type	Brushed	Brushless
Sound pressure/power level	81.4/90 dB(A)	86.6/93.54 dB(A)
Voltage	40 V	40 V
Weight without battery	3.0 kg	5.6 kg
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
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)	40' (2.0 Ah), 90' (5.0 Ah)
Blade length	450 mm	400 mm
Blade type	double	double blade, rotable through 12 positions from 0° to 180°
Lh/rh vibration level	< 2.5 m/s²	4.0/2.5 m/s <sup>2</sup>
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 hasslefree 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**.



Model	DSi 30	DSi 35	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
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)
Tube diameter		26 mm	26 mm
Weight of engine unit		-	2.1 kg
Weight without battery	2.9 kg	-	-
Length		-	1000 mm, shaft extension application
Bar length (nose)		-	25 cm, 10", pruner application
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
Cutting diameter	30 cm	30 cm	
Blade pitch	-	-	30 mm, hedgetrimmer application
Weight	-	4.2 kg	-
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)
Sound pressure/power level	76/87 dB(A)	81.8 / 89.53 dB(A)	-
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	
Lh/rh vibration level	< 2.5 m/s <sup>2</sup>	< 2.5 m/s <sup>2</sup>	-
Blade length	-	-	400 mm, hedgetrimmer application
Blade type		-	double blade, rotable through 12 positions from 0° to 180°, hedgetrimmer application
Grip	single, adjustable	single	single
Voltage	40 V	40 V	40 V
Motor type	Brushed	Brushless	Brushless
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
Chain (pitch x gauge)	-	-	3/8"x.050", pruner application



## **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.



Model					
	LRi 40 P	LRi 44 P	LRi 44 T	LRi 48 P	LRi 48 T
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 height	from 18 to 60 mm	from 28 to 75 mm	from 28 to 75 mm	from 28 to 75 mm	from 28 to 75 mm
Grass box capacity	40 L	70 L	70 L	70 L	70 L
Plus	< 300 m²	< 700 m²	< 500 m²	< 500 m²	< 500 m²
Mulching/Side discharge	not available/not available	not available/not available	not available/not available	standard/standard	standard/standard
Runtime up to	120 m² (1x2.0 Ah), 300 m² (1x5.0 Ah)	140 m² (1x2.0 Ah), 280 m² (2x2.0 Ah), 350 m² (1 x 5.0 Ah), 700 m² (2 x 5.0 Ah)	250 m <sup>2</sup> (1 x 5.0 Ah), 500 m <sup>2</sup> (2 x 5.0 Ah)	250 m <sup>2</sup> (1 x 5.0 Ah), 500 m <sup>2</sup> (2 x 5.0 Ah)	250 m <sup>2</sup> (1 x 5.0 Ah), 500 m <sup>2</sup> (2 x 5.0 Ah)
Lh/rh vibration level	< 2.5 m/s²	< 2.5 m/s <sup>2</sup>	< 2.5 m/s²	< 2.5 m/s²	< 2.5 m/s <sup>2</sup>
Propulsion	push-type	push-type	self-propelled	push-type	self-propelled
Cutting width	37 cm	41 cm	41 cm	46 cm	46 cm
Cutting adjustment	central	central	central	central	central
Max number of batteries	1	up to 2	up to 2	up to 2	up to 2
Voltage	40 V	40 V	40 V	40 V	40 V
Weight without battery	13.0 kg	23.0 Kg	25.0 kg	27.0 kg	29.0 kg
Motor type	Brushless	Brushless	Brushless	Brushless	Brushless
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
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)
Deck	polypropylene	steel	steel	steel	steel
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)



# **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.

Model	SAI 60 BOOST
Charging time with CRG	88' (2.0 Ah), 220' (5.0 Ah)
Compatible batteries	Bi 2,0 EF, Bi 5,0 EF
Max air speed	40 m/s (BOOST 50 m/s)
Motor type	Brushless
Sound pressure/power level	88.6/98 dB(A)
Weight without battery	2.8 kg
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
Charging time with FAST CRG	40' (2.0 Ah), 90' (5.0 Ah)
Use	Home Plus
Adjustable air velocity	yes, specific command (roller)
Voltage	40 V
Lh/rh vibration level	< 2.5 m/s²



# **Compatible accessories**

#### Chain sharpener bars

For perfect sharpening of chain cutter teeth

	Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
Round bars	001000605	-	-	-	-	X	-	-	-	-	-	-	-



#### **Batteries**

Rugged, shockproof and high performance

		Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
efco .	Bi 5,0 EF battery	54030004C	X	X	X	X	x	X	X	X	X	X	X	Х
etco	Bi 2,0 EF battery	54030028	X	x	х	x		x	x	-	x		-	х



#### Harness

For the maximum freedom of the operator

	Code	PTI 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRI 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
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			-	-	-		-	-	



#### Guards

	Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
Plastic guard for DSi battery- powered brushcutters	54042007R	-	-	X	-	-	-	-	-	-	-	-	-

#### Line heads

Line neads														_
		Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAI 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
	Load&Go head Ø 103 mm	63149002	-	-	x	-	-	-	-	-	-	-	-	-



#### **Battery chargers**

Power and efficiency for your batteries

		Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAI 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
Contract Con	FAST CRG battery charger	54030018	X	X	X	X	X	X	X	X	X	X	X	X
	CRG batteries charger	5403007	X	X	X	x	x	X	x	X	x	x	x	X



#### **Chain sharpener**

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

	Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
Flat files	001000258	-	-	-	-	х	-	-	-	-	-	-	-

#### Bar cover

For the ultimate operator safety

	Code	PTi 35	LRi 40 P	DSi 30	TGi 45	MTi 30	SAi 60 BOOST	LRi 44 P	LRi 44 T	DSi 35	LRi 48 P	LRi 48 T	DSi 35 D - Kit with 4 applications, Bi 5,0 EF battery and CRG charger
Bar cover	1144033	-	-	-	-	X	-	-	-	-	-	-	