











**COST OF OWNERSHIP - FUEL SAVING MATRIX 2022**

HUSQVARNA BLI BATTERY*			BLi100	BLi200 / X	BLi300	BLi550X	BLi950X	BLi100	BLi200 / X	BLi300	BLi550X	BLi950X
COST PER CHARGE**			£0.08	£0.08	£0.09	£0.13	£0.28	£0.08	£0.08	£0.09	£0.13	£0.28
COST PER CHARGE incl. battery cost - based on 1500 charges			£0.18	£0.22	£0.29	£0.67	£1.04	£0.18	£0.22	£0.29	£0.67	£1.04
FUEL SAVING incl. battery cost - based on 1500 charges***			UNLEADED 2T					ALKYLATE FUEL				
EQUIVALENT PETROL PERFORMANCE****			£'s	£'s	£'s	£'s	£'s	£'s	£'s	£'s	£'s	£'s
	Pruning Chainsaw	35cm³		£1,237	£2,393	£3,723	£7,884		£2,715	£5,053	£8,157	£16,752
	Chainsaw	40cm³		£1,483	£1,999	£2,660	£5,757		£2,095	£2,815	£3,884	£8,205
	Hedge trimmer	20cm³	£505	£1,206	£2,260	£3,631	£7,699	£1,229	£2,655	£4,796	£7,978	£16,393
	Pole hedge trimmer	20cm³	£520	£1,237	£2,314	£3,723	£7,884	£1,259	£2,715	£4,901	£8,157	£16,752
	Trimmer	25cm³	£363	£922	£1,921	£2,779	£6,467	£954	£2,105	£4,138	£6,326	£14,005
	Brush cutter	35cm³		£357	£948	£1,315	£3,531		£1,010	£2,253	£3,489	£8,313
	Blower	25cm³	£427	£705	£1,990	£2,126	£5,731	£1,080	£1,683	£4,272	£5,060	£12,577
	Backpack blower	50cm³				£2,859	£6,155				£6,481	£13,400
	Polesaw	30cm³	£389	£1,237	£2,314	£4,526	£7,490	£1,005	£1,683	£4,901	£7,776	£15,989
	Pedestrian mower	51cm / 179cm³		£703	£1,640	£2,468	£5,026		£2,506	£5,245	£8,476	£16,442
			<b>£441</b>	<b>£1,010</b>	<b>£1,976</b>	<b>£2,981</b>	<b>£6,362</b>	<b>£1,105</b>	<b>£2,130</b>	<b>£4,264</b>	<b>£6,578</b>	<b>£13,883</b>

\* Calculations based on current published specification data of listed product when used in conjunction with BLi battery.  
 \*\* Cost to recharge based on average UK electricity rate kW/hr. Calculated using QC500 quick charger (charger current 0.50 kW/hr) and charge duration of the listed BLi battery (mins).  
 \*\*\* Fuel saving - Battery run time based on working time (heavy) UK Catalogue 2020 page 12/13. Petrol equivalent calculations based on run per tankful (mins) to allow equal comparison. Run time (mins) multiplied by 1000 (charges) to get total lifetime. 1000 charges based on battery manufacturers warranty period - For calculation purposes, 1 charge / refill is from empty to 100% full. Fuel saving litres / £'s is calculated against current unleaded fuel price mixed with Husqvarna LS+ or XP Power 2 price. NOTE: Calculations only cover fuel / electricity costs + battery cost combined and does not include the price of the product, charger or any serviceable parts (spark plugs, filters, etc.). All figures are based on estimations.  
 \*\*\*\* Equivalent performance is based on power output / torque and application performance of battery machine and representative Husqvarna petrol equivalent.