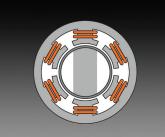


# **HUSQVARNA 120i**

Lightweight, easy to use battery chainsaw ideal for felling small trees and pruning or cutting small branches. Features an intuitive keypad for safe, convenient starting, while the inertia chain brake ensures trouble-free handling. Brushless motor with savE<sup>™</sup> mode for reliable performance and longer running time, no direct emissions, while low noise levels allow you to work in residential areas without disturbing the neighbours.



**Tool less chain tensioning** Quick and easy chain tensioning and assembling of the bar and the chain without using any tools.



#### **Brushless motor**

High torque to weight ratio for increased efficiency, increased reliability, reduced noise and longer product-life.

### savE™

Choose between normal or savE<sup>™</sup> mode, depending on conditions, for maximum power or maximum runtime. Either way, you'll always get a perfect result.

Flip-up tank cap The flip-up tank cap is easy to open.



## **FEATURES**

- Choose savE<sup>™</sup> mode for maximum runtime
- High torque to weight ratio for increased efficiency and reliability.
- Tool less chain tensioner
- The flip-up tank cap is easy to open.
- Cordless freedom and reliable, long lasting use
- Good visibility hand guard

Technical Specifications

- The key pad is very easy to operate.
- Increased safety, inertia activated chain brake
- Quiet operation
- 100 Series battery products have a compact, slimmed-down design for excellent ergonomics.
- Allows you to quickly switch the same battery between different product applications and keep working.

Technical Specifications	
BATTERY	
Battery capacity	4.0 Ah(HD2) 36.5 V4.2 Ah (VTC4) 36V
Battery capacity	4.0 Ah
OEM Battery charger	QC 80,80W /220V
Battery manufacturer	Global
OEM Battery	BLi20, 36V / 4,0Ah
Battery output power	151.2 Wh
Battery pack weight	1.2 kg
Battery type	Li-lon
Battery voltage	36 V
Typical battery charging time to 100%	132 min
CAPACITY	
Chain speed at max power	11.5 m/s
DIMENSIONS	11.5 11/5
	7500
Article gross weight	7500 g
Article net weight	6400 g
Bar length (inch)	12"
Weight (excl. battery and cutting equipment)	2.95 kg
ENGINE	
Motor type	BLDC (brushless)
EQUIPMENT	
Bar mount type	Small
Chain type	H38
Chainsaw sub-group	Occasional use chainsaws
Gauge	1.1 mm
Handle type	Standard
Pitch	3/8"
Sprocket type	Spur 6
LUBRICANT	
Oil pump capacity Max	6.5 ml/min
	3.5 ml/min
Oil pump capacity Min	
Oil pump type	Automatic, gear driven
Oil tank volume	0.201
Power/fuel type	Battery
MATERIALS	
Master pack: Paper + Cardboard	Og
Metal total	Og
Paper	2 g
Paper + Cardboard total	2 g
PE total	Og
PET total	Og
Plastic foil	Og
Plastic rigid	15 g
Plastic total	15 g
PS/EPS/HIPS total	Og
PACKAGING	
Packaging height	333 mm
Packaging length	495 mm
Packaging volume	32.55 dm <sup>3</sup>
Packaging width	280 mm
Quantity in Master pack	1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	101 dB(A)
Sound power level, guaranteed (LWA)	98 dB(A)
Sound power rever, measured	73 dB(A)
Sound pressure (15m) Sound pressure level at operators ear	88 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	2.67 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	2.8 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	1 h
Equivalent vibration level (ahv, eq) front handle	3.4 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	3.8 m/s <sup>2</sup>
Vibrations handlebar	3.8 m/s <sup>2</sup>

## **ACCESSORIES**



HUSQVARNA BATTERY BLI20 967 09 17-01



HUSQVARNA BATTERY BLI200 967 09 19-01



HUSQVARNA CHARGER QC80F 967 62 83-01

HUSQVARNA CHARGER QC330 967 09 14-01



FLAT FILES 505 69 81-61

INTENSIVE CUT 577 23 37-01



EYELET 578 07 71-01



HUSQVARNA BATTERY BOX S 585 42 87-01



HUSQVARNA BATTERY BAG 585 37 18-01



HEARING PROTECTION WITH FM RADIO 578 27 49-01



HEARING PROTECTION WITH FM RADIO 578 27 49-02



PROTECTIVE GLASSES, GOGGLES 544 96 39-01



HEARING PROTECTORS, H200 AND ALVE0 505 66 53-25



FOREST HELMET, CLASSIC 580 75 43-01



PROTECTIVE GLASSES, CLEAR X FREE VIEW VISOR 544 96 37-01



586 40 96-01





NECK GUARD 505 66 53-06



COMBI HOLSTER 505 69 16-05



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PROTECTIVE GLASSES, SUN X 544 96 37-03

HARNESS 593 83 76-01



IMPACT BAR 577 40 28-01



COMBI HOLSTER

505 69 16-06



PROTECTIVE GLASSES, CLEAR 544 96 38-01

TOOL BELT 505 69 32-16



PROTECTIVE GLASSES, SUN 544 96 38-02

MINERAL CHAIN OIL 579 39 60-01 MINERAL CHAIN OIL 579 39 61-01



FOREST HELMET, TECHNICAL 585 05 84-01



FOREST HELMET FUNCTIONAL, WITH FM RADIO 581 04 07-01



LEATHER WAIST BELT 505 69 00-01



FELLING WEDGES 505 69 47-02



FELLING WEDGES 505 69 47-03





FELLING WEDGES 505 69 47-04



COMBI HOLSTER WITH WEDGE

POCKET 579 21 71-01



ARBORIST HELMET, TECHNICAL 578 09 23-01





REAR TOOL CARRIER 505 69 05-10

SUN PEAK FOR VISOR 578 17 98-01



ULTRAVISION VISOR 574 61 35-01



PROTECTIVE GLASSES, YELLOW X 544 96 37-02



FOREST HELMET, FUNCTIONAL 576 41 24-01



FOREST HELMET, FUNCTIONAL 576 41 24-02



TOOL BELT KIT 505 69 90-15