

## **HUSQVARNA 525HE4**

Husqvarna 525HE4 is a 25cc, high reach pole hedge trimmer with a 60cm cutter bar and high knife speed, designed for professional users. With the outstanding reach of up to 4 meters, 37 mm blade pitch and durable 135° angle adjustment you comfortably and efficiently trim all high, wide and low hedges. The engine serves as a counterweight and makes the machine exceptionally well-balanced and comfortable to use. Equipped with heavy-duty gearbox and intuitive controls for easy starting.



X-Torq<sup>®</sup> engine The X-Torq<sup>®</sup> engine design reduces harmful exhaust emissions by up to 75% and increases fuel efficiency by up to 20%.

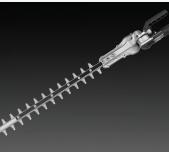
Adjustable cutter bar Adjustable cutting bar for greater versatility and less tiring work.



Long cutter bar Long cutter bar for extended reach

## Smart Start®

The engine and starter have been designed so the machine starts quickly with minimum effort. Resistance in the starter cord is reduced by up to 40%.



## **FEATURES**

- X-Torq<sup>®</sup> engine cuts emission and fuel consumption
- Smart Start® for easy starting
- Adjustable cutter bar for greater versatility
- Extended reach with long cutter bar
- Auto return stop switch for easy starting

- Rear impact guard
- Intuitive controls
- Easy to service and maintain starter
- Cutter bar can be set in transport mode
- Air purge for easier cold starting

Technical Specifications	
CAPACITY	
Clutch engagement speed (±120)	4700 rpm
Clutch engagement upper limit	5500 rpm
Cutting speed	4400 cut/min
Idling speed	3000 rpm
Idling upper limit	4000 rpm
Knife adjustment range, up/down Down	90°
Knife adjustment range, up/down Up	45 ° 8500 rpm
Maximum power speed Power output	1 kW
Racing speed lower limit	10000 rpm
Teeth opening	30 mm
Torque, max.	1.2 Nm
Torque, max. at rpm	6000 rpm
DIMENSIONS	
Article gross weight	7810 g
Article net weight	7000 g
Full length, including cutting equipment	257.9 cm
Knife Length	60 cm
Length, transportation mode - metric Weight	181.6 cm 6.3 kg
ENGINE	0.5 kg
Cvlinder bore	34 mm
Cylinder blie Cylinder displacement	25.4 cm <sup>3</sup>
Cylinder stroke	28.mm
Engine Family CARB	HQZS.0254HD
Engine Family EPA	HQZS.0254HD
Gear ratio	1
Spark plug	Husqvarna HQT-2
EQUIPMENT	
Technical Platform	HPT-GZ26S
LUBRICANTS	
Fuel consumption	600 g/kWh
Fuel tank volume Lubricant type	0.5 l Husqvarna 2 stroke or equiv. at 50:1
Power/fuel type	Gasoline
PACKAGING	
Packaging height	280 mm
Packaging length	1850 mm
Packaging width	290 mm
Quantity in Master pack	1
EMISSION DATA CARB	
Engine Family EPA	HQZS.0254HD
Engine Family CARB	HQZS.0254HD
Exhaust emissions (CO average)	254.31 g/kWh
Exhaust emissions (CO average) Exhaust emissions (HC average)	1120 g/kWh 32.47 g/kWh
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Exhaust emissions (NOx average)	0.2 g/kWh
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Technical Specifications	
Plastic rigid	Og
Plastic total	Og
PS/EPS/HIPS total	Og
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	107 dB(A)
Sound power level, measured	106 dB(A)
Sound pressure level at operators ear	95 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	4.6 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	3.0 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	4.6 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	3.9 m/s <sup>2</sup>

## **ACCESSORIES**



HEARING PROTECTION WITH FM<br/>RADIOHEARING PROTECTION WITH FM<br/>RADIOHEARING PROTECTION<br/>505 66 53-04 578 27 49-01







PROTECTIVE GLASSES, CLEAR X 544 96 37-01





578 27 49-02





PROTECTIVE GLASSES, SUN X 544 96 37-03



BRUSHCUTTING- AND TRIMMER JACKET, TECHNICAL 580 68 82-50



BRUSHCUTTING- AND TRIMMER BRUSHCUTTING- AND TRIMMER JACKET, TECHNICAL 580 68 82-54



JACKET, TECHNICAL 580 68 82-58



**BRUSHCUTTING- AND TRIMMER** JACKET, TECHNICAL 580 68 82-62



BRUSHCUTTING- AND TRIMMER TROUSERS, TECHNICAL 580 68 81-46



TROUSERS, TECHNICAL 580 68 81-54



GLOVES, CLASSIC LIGHT 579 38 00-06



GLOVES, CLASSIC LIGHT 579 38 00-10



BRUSHCUTTING- AND TRIMMER TROUSERS, TECHNICAL 580 68 81-48



TROUSERS, TECHNICAL 580 68 81-56



GLOVES, CLASSIC LIGHT 579 38 00-07



GLOVES, TECHNICAL LIGHT 579 38 06-08



BRUSHCUTTING- AND TRIMMER TROUSERS, TECHNICAL 580 68 81-50



TROUSERS, TECHNICAL 580 68 81-58



GLOVES, CLASSIC LIGHT 579 38 00-08



GLOVES, TECHNICAL LIGHT 579 38 06-09



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GLOVES, CLASSIC LIGHT 579 38 00-09



GLOVES, TECHNICAL LIGHT 579 38 06-10











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575 35 47-37

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575 35 47-43









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PETROL CAN 6 LITRES, ORANGE TWO STROKE OIL, LS+ 505 69 80-01



578 18 03-02



MULTI ADVANCED GREASE 588 81 48-01