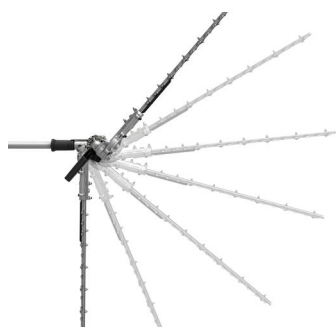




## HUSQVARNA 525HE4

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.



### Adjustable cutter bar

Adjustable cutting bar for greater versatility and less tiring work.



### Smart Start® Technology

Specially-designed engine and starter for easy and fast starting with minimum effort

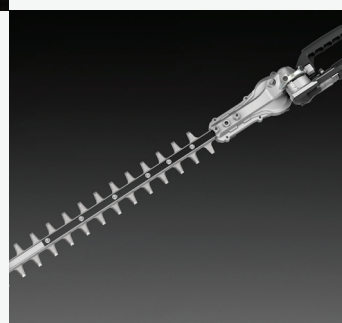
### X-Torq® engine

The X-Torq® engine design increases torque over a wider rpm range providing maximum cutting power.



### Long cutter bar

Long cutter bar for extended reach



## FEATURES

- Powerful 50cc X-TORQ® engine reduces emissions by up to 60% and increases fuel efficiency by up to 20%
- Specially-designed engine and starter for easy and fast starting with minimum effort
- Adjustable cutter bar for greater versatility
- Extended reach with long cutter bar
- Stop switch automatically resets to ON so trimmer is ready for next use
- Rear impact guard
- Easy to use and maneuver
- Easy to service and maintain starter
- Cutter bar can be set in transport mode
- Air purge removes air from carburetor and fuel system for easy starting

Technical Specifications	
<b>CAPACITY</b>	
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 °
Maximum power speed	8500 rpm
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
<b>DIMENSIONS</b>	
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	192 cm
Weight	6.3 kg
<b>ENGINE</b>	
Cylinder bore	34 mm
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
<b>LUBRICANTS</b>	
Fuel consumption	600 g/kWh
Fuel tank volume	0.5 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Power/fuel type	Gasoline
<b>MATERIALS</b>	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	1541 g
PE foil	10 g
PE total	10 g
PET total	0 g
Plastic foil	10 g
Plastic rigid	146 g
Plastic total	156 g
PS/EPS/HIPS total	146 g
<b>PACKAGING</b>	
Packaging height	280 mm
Packaging length	1850 mm
Packaging width	290 mm
Quantity in Master pack	1
<b>EMISSION DATA CARB</b>	
Engine Family EPA	HQZS.0254HD
Engine Family CARB	HQZS.0254HD
Exhaust emissions (CO average)	206.73 g/kWh
Exhaust emissions (CO average)	117.3 g/kWh
Exhaust emissions (HC average)	34.83 g/kWh
Exhaust emissions (NOx average)	0.52 g/kWh
<b>EMISSION DATA EPA</b>	
Exhaust emissions (CO average)	206.73 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	117.3 g/kWh
Exhaust emissions (HC average)	34.83 g/kWh
Exhaust emissions (NOx average)	0.52 g/kWh
<b>EMISSION DATA EU</b>	

Technical Specifications	
Exhaust emissions (CO average)	418 g/kWh
Exhaust emissions (CO average)	1141 g/kWh
Exhaust emissions (CO2 EU V)	1141 g/kWh
Exhaust emissions (HC average)	29.55 g/kWh
Exhaust emissions (NOx average)	0.31 g/kWh
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>