



## HUSQVARNA 525RX

Powerful yet lightweight and comfortable brushcutter. Tough on grass and undergrowth, easy on you.



### Offset handle bar

Angled handlebar and comfort handles provides excellent grip and working position.



### X-Torq® engine

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

### Intuitive controls

The choke and purge are easy to reach and understand.



### Balance 35

Ergonomic harness that distribute the load optimally between your shoulders, chest and back.



## FEATURES

- Intuitive controls
- X-Torq® engine cuts emission and fuel consumption
- Offset handle bar for best comfort
- Balance 35 ergonomic harness
- Air purge for easier cold starting
- Easy to use trimmer head
- Auto return stop switch for easy starting
- Versatile use with combi guard
- High handle bar, more leg space
- Easy to service and maintain starter
- Grass bevel gear for best cutting performance
- Adjustable handle bar for best comfort

Technical Specifications	
<b>CAPACITY</b>	
Clutch engagement speed ( $\pm 120$ )	4000 rpm
Clutch engagement upper limit	5500 rpm
Idling speed	3000 rpm
Idling upper limit	4000 rpm
Maximum power speed	8500 rpm
Maximum rpm output shaft	6500 rpm
Output shaft thread	M10x1.25 Lefthanded
Power output	1 kW
Racing speed lower limit	10200 rpm
Torque, max.	1.2 Nm
Torque, max. at rpm	6000 rpm
<b>DIMENSIONS</b>	
Article gross weight	4765 g
Article net weight	8167 g
Cutting width	45 cm
Racing speed lower limit	10200 rpm
Tube diameter	24 mm
Tube length	1483 mm
Weight (excl. cutting equipment)	4.9 kg
<b>ENGINE</b>	
Cylinder bore	34 mm
Cylinder displacement	25.4 cm <sup>3</sup>
Cylinder stroke	28 mm
Electrode gap	0.65 mm
Gear ratio	13
Ignition module air gap	0.3 mm
Spark plug	NGK BPMR8Y
<b>EQUIPMENT</b>	
Drive gear angle	30°
OEM Grass blade	Grass 255-4
OEM Harness	Balance 35
OEM Saw blade	--
OEM Trimmer head	T35 M10
<b>LUBRICANT</b>	
Fuel consumption	600 g/kWh
Fuel tank volume	0.51 l
Lubricant type	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
Other plastic: rigid	3 g
Paper	1160 g
Paper + Cardboard total	1160 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	3 g
Plastic total	3 g
PS/EPS/HIPS total	0 g
<b>PACKAGING</b>	
Packaging height	280 mm
Packaging length	1850 mm
Packaging volume	150.22 dm <sup>3</sup>
Packaging width	290 mm
Quantity in Master pack	1
<b>EMISSION DATA EU</b>	
Exhaust emissions (CO average)	87.57 g/kWh
Exhaust emissions (CO average)	1163 g/kWh
Exhaust emissions (CO <sub>2</sub> EU V)	1141 g/kWh
Exhaust emissions (HC average)	18.82 g/kWh
Exhaust emissions (NO <sub>x</sub> average)	0.56 g/kWh
<b>SOUND AND NOISE</b>	

**Technical Specifications**

Sound power level, guaranteed (LWA)	106 dB(A)
Sound power level, measured	104 dB(A)
Sound pressure level at operators ear	93 dB(A)
<b>VIBRATION</b>	
Daily Vibration (Aeqv)	2.2 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.5 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	4 h
Equivalent vibration level (ahv, eq) front handle	2.1 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	2.3 m/s <sup>2</sup>