

## **HUSQVARNA 525PT5S**

Designed for professionals, the Husqvarna 525PT5S pole saw with telescopic shaft offers our longest reach, with excellent ergonomics and superior balance to help you achieve high-end results with minimum effort. The 525PT5S pole pruner is easy to manoeuvre, while the X-Torq® engine ensures rapid acceleration and high torque with low emissions and low fuel consumption.



**Telescopic tube**The tube has a telescopic function for quick cutting height adjustment



Intuitive controls

All controls are designed to be easy to understand and use.



When the stop switch has been used, it is automatically reset to ON to facilitate the next start.



Magnesium clutch housing Robust magnesium clutch housing for tough professional use, ensuring a long service life.



## **FEATURES**

- When the stop switch has been used, it is automatically reset to ON Air purge removes air from carburetor and fuel system for easy to facilitate the next start.
- All controls are designed to be easy to understand and use.
- Telescopic tube for quick cutting height adjustment
- Magnesium clutch housing ensures long service life
- Rear impact guard
- Adjustable, automatic chain lubrication

- starting
- Efficient air filter
- Easy to service and maintain starter
- Skid plate for engine protection
- Great power and efficiency

Technical Specifications	
CAPACITY	
Chain speed at max power	20.5 m/s
Clutch engagement speed (±120)	3850 rpm
Clutch engagement upper limit	5800 rpm
Idling speed	3000 rpm
Idling upper limit	3800 rpm
Maximum power speed	8500 rpm
Output shaft power	1.0 kW
Racing speed lower limit	11200 rpm
DIMENSIONS	
Article gross weight	10148 g
Article net weight	7470 g
Bar length	25 cm
Full length, including cutting equipment	402 cm
Length, extended, including cutting equipment	402 cm
Length, transportation mode - metric	287 cm
Size	10
Tube diameter	38 mm
Tube length	3350 mm
Weight (excl. cutting equipment)	7 kg
ENGINE	
Cylinder bore	34 mm
Cylinder displacement	25.4 cm <sup>3</sup>
Cylinder stroke	28 mm
_ Idling speed	3000 rpm
Idling upper limit	3800 rpm
EQUIPMENT	
Chain type	H00
Connected digital function set (calc)	FMS : Released 2019-01-01
Gear ratio	1.06 1/4"
Pitch Source system	PAID
LUBRICANTS	ראוש
	20E ~ ///Mb
Fuel consumption  Fuel consumption	395 g/kWh 0.395 kg/h
Fuel tank volume	0.51 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Oil tank volume	0.141
Power/fuel type	Petrol
MATERIALS	
Master pack: Paper material	0 g
Metal total	20 g
Paper (PAP 22)	0 g
Paper material total	15700 g
LDPE (04) foil	500 g
HDPE (02) total	Og
PET (01) total	Og
Plastic foil total	500 g
Plastic rigid total	0 g
Plastic total	500 g
PS/EPS/HIPS (06) total	0 g
PACKAGING	
Packaging height	280 mm
Packaging length	2460 mm
Packaging volume	206.64 dm <sup>3</sup>
Packaging width	300 mm
Pallet layers	4
Quantity in Master pack	1
SOUND AND NOISE	107 (7/1)
Sound power level, guaranteed (LWA)	107 dB(A)
Sound power level, measured	107 dB(A)
Sound pressure level at operators ear	89 dB(A)
VIBRATIONS	07.40
Daily Vibration (Aeqv)	6.7 m/s <sup>2</sup>

Technical Specifications	
Daily Vibration Exposure (A8)	1.68 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	0.5 h
Equivalent vibration level,(ahv, eq), front handle, collapsed	6.3 m/s <sup>2</sup>
Equivalent vibration level.(ahv. eq), front handle, extended	4.1 m/s <sup>2</sup>
Equivalent vibration level.(ahv. eq), rear handle, collapsed	5.3 m/s <sup>2</sup>
Equivalent vibration level,(ahv, eq), rear handle, extended	6.7 m/s <sup>2</sup>