



## HUSQVARNA 365

Husqvarna 365 is a saw for typical professional use. It has been developed in close cooperation with professional users working in the most demanding conditions. The low weight and high power are combined with a rugged engine, making this saw exceptionally versatile and suited for a wide variety of applications.



### Adjustable oil pump

Adjustable oil pump makes it easy to set the chain lubrication according to your needs.



### Air Injection®

Centrifugal air cleaning system for reduced wear and longer operating time between filter cleanings.

### Magnesium crankcase

Sturdily built crankcase withstands high rpms and tough professional use, ensuring a long service life.



### Side-mounted chain tensioner

Side-mounted chain tensioner makes chain adjustment quick and easy.



## FEATURES

- Magnesium crankcase designed for professional use
- Less filter cleanings with Air Injection
- Adjustable chain oil pump
- Quick and easy chain adjustment
- Ergonomic grip with angled front handle
- Quick-release air filter
- Easy to maintain with snap locked filter cover
- Maximum durability for tough applications
- LowVib® sparing the user's arms and hands
- Smart Start® for easy starting
- Increased safety, inertia activated chain brake

### Technical Specifications

<b>CAPACITY</b>	
Chain speed at 133% of maximum engine power speed	27.5 m/s
Clutch engagement speed (±120)	3600 rpm
Idling speed	2700 rpm
Ignition module air gap	0.3 mm
Maximum power speed	9300 rpm
Power output	3.4 kW
Torque, max.	3.9 Nm
Torque, max. at rpm	6600 rpm
<b>CERTIFICATIONS</b>	
Cert machine dir. 2006/42/EC Decl. No.	0404/09/2107
Recyclability, today	80 %
Recyclable of weight of FE, Al and Mg	45 %
<b>DIMENSIONS</b>	
Article gross weight	8718 g
Article net weight	7680 g
Bar length (inch)	15"
Bar length	380 mm
Weight (excl. cutting equipment)	6.4 kg
<b>ENGINE</b>	
Carburetor	Walbro
Cylinder bore	48 mm
Cylinder displacement	65.1 cm <sup>3</sup>
Cylinder stroke	36 mm
Electrode gap	0.5 mm
Ignition module air gap	0.3 mm
Max engine/motor RPM	12500 rpm
Spark plug	Champion RCJ7Y, NGK BPMR7A
<b>EQUIPMENT</b>	
Bar mount type	Large
Chain type	H42
Chainsaw sub-group	Full time professional use chainsaws
Gauge	1.5 mm
Handle type	Standard
Pitch	3/8"
Source system	PAID
Sprocket type	Rim 7
<b>LUBRICANT</b>	
Fuel consumption	490 g/kWh
Fuel tank volume	0.77 l
Fuel type, min (Europe)	RON min 91 or alkylate
Lubricant type	Husqvarna or equiv. at 50:1
Oil pump capacity Max	21 ml/min
Oil pump capacity Min	4 ml/min
Oil pump type	Automatic
Oil tank volume	0.42 l
Power/fuel type	Gasoline
<b>MATERIALS</b>	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	0 g
PS/EPS/HIPS total	0 g
<b>PACKAGING</b>	
Packaging height	250 mm
Packaging length	470 mm
Packaging volume	39.95 dm <sup>3</sup>
Packaging width	340 mm
Quantity in Master pack	1
<b>EMISSION DATA EPA</b>	
Exhaust emissions (CO average)	363 g/kWh

**Technical Specifications**

Exhaust emissions (CO average)	770.5 g/kWh
Exhaust emissions (HC average)	140 g/kWh
Exhaust emissions (NOx average)	1.5 g/kWh

**SOUND AND NOISE**

Sound level	102.5 dB(A)
Sound power level, guaranteed (LWA)	114 dB(A)
Sound power level, measured	111 dB(A)
Sound pressure level at operators ear	102.5 dB(A)

**VIBRATION**

Daily Vibration (Aeqv)	8.0 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	5.4 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3.7 h
Equivalent vibration level (ahv, eq) front handle	5.7 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	8.0 m/s <sup>2</sup>