

SPECIFICATIONS	S355CPS		S380CPS *	
MACHINE	METRIC	IMPERIAL	METRIC	IMPERIAL
Motor (UK/EU) 220V-240V ~ 50Hz	2200 W		-	
Motor (UK) 110V ~ 50Hz	1600 W		-	
Motor (USA) 120V ~ 60Hz	-		15 A	
Motor (AUS) 240V ~ 50Hz	2200 W		-	
Speed (No Load) @ 110V	1550 min ⁻¹	1550 rpm	-	-
Speed (No Load) @ 120V	-	-	1450 min ⁻¹	1450 rpm
Speed (No Load) @ 220-240V	1550 min ⁻¹	1550 rpm	-	-
Weight (With Blade)	23 kg	53 lbs	23 kg	53 lbs
Power Cord	3 m	10 feet	3 m	10 feet
CUTTING CAPACITY				
Mild Steel Plate (Max. Thickness)	6 mm	1/4 "	6 mm	1/4 "
Stainless Steel Plate (Max. Thickness)	5 mm Ø	13/64 " Ø	5 mm Ø	13/64 " Ø
Square Tube at 90°	120 x 120mm	4-3/4" x 4-3/4"	120 x 120mm	4-3/4" x 4-3/4"
Square Tube at 45°	89 x 89mm	3-1/2" x 3-1/2"	89 x 89mm	3-1/2" x 3-1/2"
Rectangle Tube at 90°	95 x 180mm	3-3/4" x 7-1/8"	95 x 180mm	3-3/4" x 7-1/8"
Rectangle Tube at 45°	78 x 110mm	3-1/8" x 4-3/8"	78 x 110mm	3-1/8" x 4-3/8"
Round Tube at 90°	Ø 130mm	Ø 5-1/8"	Ø 130mm	Ø 5-1/8"
Round Tube at 45°	Ø 105mm	Ø 4-1/8"	Ø 105mm	Ø 4-1/8"
Minimum Cut Off Piece Length	8 mm	5/16 "	8 mm	5/16 "
BLADES				
Diameter	355 mm	14 "	355 mm	14"
Bore	25.4 mm	1 "	25.4 mm	1"
Kerf	2.4 mm	.094"	2.4 mm	.094"
Mild Steel Blade No. Teeth	66		66	
Stainless Steel Blade No. Teeth (Supplied on AUS model only)	90		N/A	
NOISE EMISSION DATA				
Sound Pressure Level L _{WA}	110V: 94,9 dB(A) / 220-240V: 94,8 dB(A)		120V: 94,9 dB(A)	
Sound Power Level L _{WA}	110V: 107,9 dB(A) / 220-240V: 107,8 dB(A)		120V: 107,9 dB(A)	
MODELS				
United Kingdom	(230V) 084-0001, (110v) 084-0002		-	
United States	-		(120V) 084-0004	
Europe	(230V) 084-0003		-	
Australia	(230V) 084-0006		-	

Ø Stainless Steel blade must be fitted.

* Supplied with a 14" (355mm) blade. Capable of fitting a 15" (380mm) steel cutting blade.

WARNING: Due to the power input of this product on start up, voltage drops may occur and this can influence other equipment (e.g. dimming lights). So for technical reasons we advise, if the mains-impedance is $Z_{max} < 0.069\Omega$, these disturbances are not expected. If you require further clarification, you may contact your local power supply authority.

EC DECLARATION OF CONFORMITY**The manufacturer of the product covered by this Declaration is:**

UK: Evolution Power Tools Ltd. Venture One, Longacre Close, Holbrook Industrial Estate, Sheffield, S20 3FR.

FR: Evolution Power Tools SAS. 61 Avenue Lafontaine, 33560, Carbon-Blanc, Bordeaux, France.

The manufacturer hereby declares that the machine as detailed in this declaration fulfils all the relevant provisions of the Machinery Directive and other appropriate directives as detailed below. The manufacture further declares that the machine as detailed in this declaration, where applicable, fulfils the relevant provisions of the Essential Health and Safety requirements.

The Directives covered by this Declaration are as detailed below:

2006/42/EC.	Machinery Directive.
2014/30/EU.	Electromagnetic Compatibility Directive.
2011/65/EU & 2015/863/EU.	The Restriction of the Use of certain Hazardous Substances in Electrical Equipment (RoHS) Directive.
2002/96/EC as amended by 2003/108/EC.	The Waste Electrical and Electronic Equipment (WEEE) Directive.

And is in conformity with the applicable requirements of the following documents:

**EN 62841-1: 2015 • EN 62841-3-10:2015 • EN ISO 12100: 2010 • EN 55014-1: 2017
EN 55014-2: 2015 • EN 61000-3-11: 2000**

Product Details

Description:	S355CPSL, S355CPS, S380CPS 355mm (14") STEEL CHOP SAWS
Evolution Model No:	S355CPS: UK 230V: 084-0001, UK 110V: 084-0002, EU 230V: 084-0003
Brand Name:	EVOLUTION
Voltage:	110v, 220 - 240v ~ 50Hz
Input:	110v - 1800W, 220-240v - 2200W

The technical documentation required to demonstrate that the product meets the requirements of directive has been compiled and is available for inspection by the relevant enforcement authorities, and verifies that our technical file contains the documents listed above and that they are the correct standards for the product as detailed above.

Name and address of technical documentation holder.

Signed:



Print: Barry Bloomer - Supply Chain & Procurement Director

Date: 24/06/2019

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