DISTRIBUTED BY: Pro Wood Finishes 14622 Southlawn Lane Rockville MD 20850 Ph: (301) 424-3033

## **Jigsaws**



## Features + Capabilities



### Carbide guidance system

Rigidly supports the blade at exactly the preset angle, reducing blade wander in tight radius cuts. This eliminates cutting errors, spoiled workpieces, or need for rework.



### Zero-clearance Splinterguard

Solid one-piece Splinterguards are cut with the blade mounted in the machine. This allows precise zero-clearance for ultra clean cuts with no splinters or tearout.



#### MMC electronics

Features soft-start, variable speed control so the blade speed matches the material; constant speed under load for consistent blade tip speed, and improved cut quality.

#### **FastFix**

Allows for quick, tool-free blade changes. FastFix lever angles and opens the chuck for easy blade removal.

### 13' Plug-It power cord

Festool Plug-It system allows you to quickly switch between the jigsaw and just about any other tool, reducing downtime, and simplifying packing.



45° dual-bevel for angled cuts and a 0° detent for perpendicular cuts.



One straight plunge-action setting and three progressive orbital modes.



## system. unmatched.

## The SYS-MFT

Use it to store, carry and protect your MFT accessories—and to get your job done. The ingenious SYS-MFT also functions as a portable work surface with 13 clamping points, an integrated V-groove channel and an anti-skid strip, giving you multiple options for securing any material.

See more on page 39.















	Carvex PS 420 EBQ	Carvex PSB 420 EBQ	Carvex PSC 420 EB Li 18V	Carvex PSBC 420 EB Li 18V	Carvex PSC 420 EB Basic	Carvex PSBC 420 EB Basic	
	\$390.00 561593	\$390.00 561608	\$550.00 574716	\$550.00 201385	\$380.00 574712	\$380.00 201378	
Standard package include	s						
T-Shank Jigsaw Blades for Wood (2 pieces)	•	•	•	•	•	•	
Chip Catcher	•	•	•	•	•	•	
Splinterguard	•	•	•	•	•	•	
Plug-It Power Cord	•	•					
Battery 18.0 V			•	•			
SCA 8 charger			•	•			
SYSTAINER	SYS 1 TL	SYS 1 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL	
Specifications		_				_	
Power consumption	400 watt	400 watt	-	-	-	-	
Battery voltage	-	-	18 V	18 V	18 V	18 V	
Li-ion battery capacity	-	-	5.2 Ah	5.2 Ah	5.2 Ah	5.2 Ah	
Stroke rate	1,500 - 3,800 RPM	1,000 - 3,800 RPM	1,500 - 3,800 RPM	1,000 - 3,800 RPM	1,500 - 3,800 RPM	1,000 - 3,800 RPM	
Pendulum cover adjustment in stages	4	4	4	4	4	4	
Cutting depth in wood	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	
Cutting depth in NF metals	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	
Cutting depth in steel (soft)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	
Weight	4.19 lbs (1.9 kg)	4.19 lbs (1.9 kg)	5.29 lbs (2.4 kg)	5.29 lbs (2.4 kg)	5.29 lbs (2.4 kg)	5.29 lbs (2.4 kg)	





Trion PS 300 EQ	Trion PSB 300 EQ				
\$260.00 561443	\$260.00 561455				
•	•				
•	•				
•	•				
•	•				
SYS 1 TL	SYS 1 TL				
720 watt	720 watt				
-	-				
-	-				
1,000 - 2,900 RPM	1,000 - 2,900 RPM				
4	4				
4-3/4" (120 mm)	4-3/4" (120 mm)				
3/4" (20 mm)	3/4" (20 mm)				
3/8" (10 mm)	3/8" (10 mm)				
5.29 lbs (2.4 kg)	5.29 lbs (2.4 kg)				

## **TRION Jigsaw Accessories**

Maximize your jigsaw's versatility while ensuring splinter-free performance with genuine Festool accessories. Whether doing circle cut-outs or guided cuts, Festool has it covered. Unparalleled cut performance is easy to maintain with a supply of fresh Splinterguards.

## **ACCESSORIES** Splinter guard Solid one-piece Splinterguard is custom cut for each blade used, reducing the chance of tearout and time-consuming rework. \$11.50 490120 (5 pieces) \$28.00 490121 (20 pieces) Parallel Side Fence \$40.00 Make parallel cuts up to 7-7/8" (200 mm) from an edge. **Circle Cutter** Create precise circles with a diameter \$40.00 range of 4-23/32" to 28-11/32" 1120-720 mm). For best results, use with a scroll-type blade—S 75/4 K (486 563) or S 50/1.4 K (486 564). Guide your Festool jigsaw with any length Festool Guide Rail for straight, repeatable \$23.00 cuts. For best results, use with FSG blades—S 75/4 FSG (499 476), S 105/4 FSG (499 477) or S 145/4 FSG (499 478).





# **CARVEX Jigsaw Accessories**

 $\label{lem:customize} \textit{Customize your CARVEX with individual components, or buy the set for a complete solution.}$ 

ACCESSORIES		
	<b>Base</b> Dimpled - Textured, low-friction base easily glides over wood and wood-like materials. Dimpled texture minimizes surface area and helps to prevent dust buildup in front of the saw.	\$27.00 497298
	Base Hard Fiber - Smooth, durable base for reduced friction on wood and wood-like materials. Extremely durable construction for a long service life.	\$27.00 497299
	Base Steel insert for all metallic surfaces.	\$25.00 497300
-	<b>Base</b> StickFix hook-and-loop design base facilitates quick and easy installation of felt covers to protect delicate surfaces from scratches and wear.	\$26.00 497301
	<b>Base</b> Universal base insert for wood and wood-like materials. Supplied with CARVEX Jigsaws.	\$20.00 497297
-	Replacement Felt For use with StickFix base insert. Hook-and-loop design base facilitates quick and easy installation of felt covers to protect delicate surfaces from scratches and wear. (5 pieces)	\$13.75 497444
	Circle Cutter  Base Adapter [497 303] and Circle Cutter (497 304) for cutting circles from 2-11/16" (68 mm) to 9' 10-1/8" (3 m). For best results, use with a scroll-type blade — S 75/4 K (486 563) or S 50/1.4 K (486 564).	<b>\$71.00</b> 497443
	Guide Rail Base for CARVEX Jigsaw  Adapts to Guide Rails for guided cuts and also serves as base for use in circle cutting when attached to 497 304 listed below. For best results for guided cuts, use with FSG blades—S 75/4 FSG (499 476), S 105/4 FSG (499 477) or S 145/4 FSG (499 478).	<b>\$29.00</b> 497303
	Metric Circle Cutter  Metric - Expandable circle cutter attachment for use with Base Adapter [497 303]. Expands from 2-11/16" [68 mm] to 9' 10-1/8" [3 m]. For best results, use with a scroll-type blade—S 75/4 K [486 563] or S 50/1.4 K [486 564].	\$52.00 497304
	Imperial Circle Cutter Imperial - Expandable circle cutter attachment for use with Base Adapter [497 303]. Expands from 2-11/16" (68 mm) to 9' 10-1/8" (3 m). For best results, use with a scroll-type blade—S 75/4 K [486 563] or S 50/1.4 K [486 564].	\$55.00 201184
	<b>Angle Base</b> Tool-free, dual-angled base features stepless adjustment from +45° to -45°, for precise and simplified cutting on inside or outside edges.	\$120.00 496134
is also	<b>Splinter guard</b> Solid one-piece Splinterguard slides easily into place, for a custom fit with any blade, virtually eliminating tearout and time-consuming rework. Fits all Festool TRION and CARVEX Jigsaws.	
	(5 pieces)	\$11.50 490120
1	(20 pieces)	\$28.00 490121

## Anatomy of a Festool Jigsaw Blade

Engineered for cutting efficiency, long life, and superior cut results, Festool T-shank jigsaw blades fit most professional jigsaws and are available for various materials.

Whether cutting wood, plastics, non-ferrous metals, steel, or special materials like fiberglass and foam, these blades have you covered. And they're designed for various cut types—straight and splinterfree, curves, bends, and thick-material cutting.

## Key to tooth / pitch / type / material



Conically ground teeth for clean cuts



HCS tool steel: the standard quality for all wood materials



HS bimetal: long service and high cutting capacity



Hard-soldered, carbide-grit edge



Corrugated blade, precision-milled teeth



Carbide-tipped (HM): resistant to high temperatures and hard-wearing



To learn more about Festool blades visit festoolusa.com



#### Blade Assortment

With a blade for just about every type of material, this jigsaw blade assortment should be in every toolbox. All Festool jigsaw blades are from high-quality materials for the best possible cutting results. Includes the following blades: S 75/2.5 (486 548), S 50/1.4 K (486 564), S 105/4 FSG (499 477), S 75/4 K (486 563), S 75/4 FSG (499 476), S 75/4 (486 546) and HS 60/1.2 bi (486 556).

**\$58.00** 203152

S 75/4 S 75/2,5 HS 75/3 bi FC FESTOOL BIMETAL FESTOOL BIMETAL Longlife HS 60/1,2 bi FESTOOL BIME AL FESTOOL BIMETAL FESTOOL BIMETAL FESTOOL BIMETAL BIMETAL FESTOOL CO HM/CT

	No.	Blade Type	Cut Type	Material	Material Thickness	Length	Tooth Type	Teeth Per Inch	Pieces	Item	Price
Wood/soft plastic	1	S 75/4 S 75/4	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)	нсѕ	6-7 6-7	5 25	486546 486962	\$12.50 \$44.00
	2	S 105/4	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)	HCS	6–7	5	486547	\$14.75
	3	S 75/2.5 S 75/2.5	Fine, general purpose	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)	нсѕ	10 10	5 25	486548 486963	\$12.50 \$44.00
	4	S 75/4 FS S 75/4 FS	Fine, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)	HCS	6-7 6-7	5 20	486549 490256	\$16.75 \$46.00
	5	S 75/4 FSG	Fine, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm)	HCS	6–7	5	499476	\$16.75
	6	S 105/4 FSG S 105/4 FSG S 145/4 FSG	Fine, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm) for 105/4 and up to 4-3/4" (120 mm) for 145/4	4-1/8" (105 mm) 4-1/8" (105 mm) 5-3/4" (145 mm)	HCS	6-7 6-7 6-7	5 20 5	499477 499475 499478	\$22.00 \$65.00 \$29.00
	7	S 75/4 K S 75/4 K	Fast, scrolling	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)	нсѕ	6-7 6-7	5 25	486563 486965	\$12.50 \$44.00
	8	S 50/1.4 K	Fast, scrolling	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 1.0" (25 mm)	2.0" (50 mm)	нсѕ	18	5	486564	\$12.50
	9	HS 75/4 bi	Fast	Soft wood/hard wood, melamine/veneered plywood, chipboard, and laminated boards	Up to 2-1/8" (54 mm)	3.0" (75 mm)	BIMETAL	6–7	5	486553	\$22.00
	10	HS 75/3 bi-FC	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, chipboard and laminated boards, and cuts in soft plastics	Up to 2-1/8" (54 mm)	3.0" (75 mm)	BIMETAL	8-9	5	496395	\$23.00
	11	HS 75/2.5 bi	Fine	Soft wood/hard wood, melamine/veneered plywood, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 2-1/8" (54 mm)	3.0" (75 mm)	BIMETAL	10	5	490178	\$22.00
PLASTIC	12	HS 75/3 bi	Fine, general purpose	Soft plastics, ABS, HDPE, hard plastics, Plexiglas,® acrylics, cement board, iron and steel	Up to 2-1/8" (54 mm)	3.0" (75 mm)	BIMETAL	8-9	5	486554	\$22.00
METAL	13	HS 60/1.2 bi HS 60/1.2 bi	Fine, general purpose	Non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 1-3/16" (30 mm)	2-3/8" (60 mm) 2-3/8" (60 mm)		21 21	5 25	486556 488016	\$19.00 \$65.00
	14	HS 105/1.2 bi HS 155/1.2 bi	Fine, general purpose	Thin non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 3-3/8" (85 mm) for 105/1.2 and up to 5-1/8" (130 mm) for 155/1.2	4-1/8" (105 mm) 6.0" (155 mm)	thrutthrutt	21 21	5 5	486558 490180	\$19.00 \$26.00
SPECIALTY	15	HS 60/1.4 bi VA	General purpose	Stainless steel	Up to 1/16" (1.6 mm)	2-3/8" (60 mm)		18	5	490181	\$17.75
	16	HS 60/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 1-3/16" (30 mm)	2-3/8" (60 mm)		13	5	486557	\$17.75
	17	HS 105/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)		13	5	486559	\$22.00
	18	HM 75/4.5	Fast	Fiber-reinforced plastics, cement board and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm)	# #	5-6	1	486561	\$24.00
		HM 105/4.5	Fast	Fiber-reinforced plastics; Fast, course cuts for cement board and chipboard	Up to 3-1/8" (80 mm)	4-1/8" (105 mm)	<u>z</u>	5-6	1	486560	\$29.00
	20	R 54 G	Fine, general purpose	Glass, tile, ceramics, fiber- reinforced plastics, cement board, iron and steel	Up to 1-3/16" (30 mm)	2-1/8" (54 mm)			1	486562	\$12.50
	21	S 155/W	Fast, clean	Rigid-foam and fiberglass insulation, cardboard and foam rubber	Up to 5.0" (127 mm)	6.0" (155 mm)			3	493656	\$20.00

Metric dimensions binding. Fits both PS and PSB.