NEW! GST 160 CE / BCE Professional jigsaw

Perfect control for precise cuts







Part Number	Description	Description	Nett £	RRP. (ex Vat)
0601517070	GST 160 CE 240V	160mm 800W Barrel handle jigsaw in L-BOXX	£176.00	£220.00
0601518060	GST 160 BCE 110V	160mm 800W Bow handle jigsaw in L-BOXX	£176.00	£220.00
0601518070	GST 160 BCE 240V	160mm 800W Bow handle jigsaw in L-BOXX	£176.00	£220.00



Current range overview

GST 90 BE Professional	GST 25 M Professional	GST 150 CE/BCE Professional	GST 160 CE/BCE Professional
	Butter		
Top-class convenience in the entry level class	Precise sawing in metal – with a system	The most powerful in their price class	Perfect control for precise cuts
90 mm in wood	80 mm in wood	150 mm in wood	160 mm in wood
2.3kg	2.7 kg	2.6 / 2.6 kg	2.2 / 2.3 kg
£123.00 RRP	£154.00 RRP	£154.00 RRP	£220.00 RRP





5 reasons why professional tradesmen would want the new GST 160 BE/ BCE Professional jig saw:

- 1. Excellent control
- 2. Optimized blade guiding system
- 3. Powerful high performance
- 4. Clear line of sight
- 5. Best service















1. Excellent control









protection



Industry leading compact design and ergonomics = **Outstanding handling**



1. Excellent control













Industry leading compact design and ergonomics = Outstanding handling





2. Optimized blade guiding system

New compared GST 140 CE / BCE

- 1. New one hand SDS blade change
 - for greater convenience*
- 2. Optimized SDS footplate bevel function
 - easy and reliable readjustment to 90°*
- 3. Improved double-roller blade guiding system
 - more control to follow the line precisely*
- 4. More stability for cuts near edges
 - due to improved footplate shoe*





- 5. More power / optimized electronics (including overload protection**)
 - to increase control for demanding applications*
- * See appendix
- ** Overload protection only active in speed wheel level 6







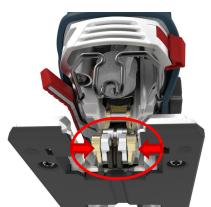
2. Optimized blade guiding system



One-hand SDS blade change: More convenient blade change



Optimized SDS footplate bevel function: ensures easy and reliable readjustment to 90°



Improved double roller blade guiding system:More control for precise cutting lines



Optimized footplate cover:

Most precise cuts near corners and edges









3. Powerful high performance

Technical Data	GST 160 BCE
Power (watt)	800
Weight (kg)	2,3
Constant Electronic	yes
Variable Speed	yes
Gas Pedal Function	yes
Stroke Rate per min.	800 - 3000
Stroke Length in mm	26
Orbital Action	yes

Powerful motor with optimized electronics constant cutting speed even for demanding applications

Technical Data	GST 160 CE
Power (watt)	800
Weight (kg)	2,2
Constant Electronic	yes
Variable Speed	yes
Gas Pedal Function	no
Stroke Rate per min.	800 - 3000
Stroke Length in mm	26
Orbital Action	yes







restart protection







4. Clear line of sight

Technical Data	GST 160 BCE
Dust Blower	yes
Light	yes
Precision Control	yes
Anti-Splinter insert	yes
Dust Port	yes



Technical Data	GST 160 CE
Dust blower	yes
Light	yes
Precision Control	yes
Anti-Splinter insert	yes
Dust Port	yes



LED light – for better vision when making intricate cuts

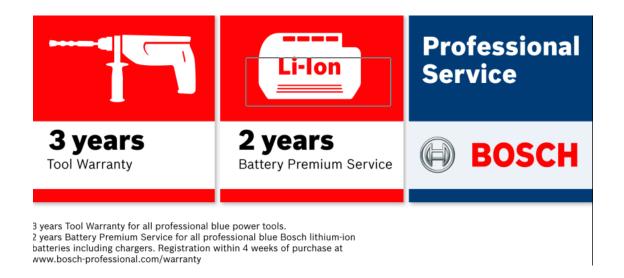
Blower function keeps line of cut dust free.







5. Best service



3 year warranty offer requiring

- · Easy on-line registration of tool with part and serial number
- Provision of sales receipt and registration certificate when batteries are sent in for service

Scope of services: standard (material & manufacturing defect) PLUS wear & tear

Handling process: registration via internet within 4 weeks of purchase

Terms & conditions apply: see these at www.bosch-professional.com/warranty

Note: Not valid for industrial tools/use and Nickel batteries.





Technical data - GST 160 BE

Technical Data	GST 160 CE
Power (watt)	800
Weight (kg)	2,2
Constant Electronic	yes
Variable Speed Dial	yes
Gas Pedal Function	no
Stroke Rate per min.	800 - 3000
DOC	160mm
Stroke Length in mm	26
Orbital Action	yes
Blade Change	1 hand SDS
Footplate Adjustment	SDS
Dust Blower	yes
Light	yes
Precision Control	yes
Anti-Splinter insert	yes
Restart Protection	yes
Dust Port	yes





Technical data - GST 160 BE

Counterbalance – very compact mechanism to reduce vibration

New one hand SDS saw blade change Fast and convenient. No need to touch hot blades.

LED light – for better vision when making intricate cuts

Precision control optimized double roller for user controlled blade guidance Powerful motor with optimized electronics constant cutting speed even for demanding applications

Speed pre-select perfect stroke rate in any material

Metal footplate with improved plastic cover

Decreased work piece friction and better controlled cutting near edges

Improved SDS footplate tool-less bevel adjustment with new mechanism ensures perpendicularity of blade to work piece in standard position

Blower function

keeps line of cut dust free.







Technical data - GST 160 BCE

Technical Data	GST 160 BCE
Power (watt)	800
Weight (kg)	2,3
Constant Electronic	yes
Variable Speed Dial	yes
Gas Pedal Function	yes
Stroke Rate per min.	800 - 3000
Stroke Length in mm	26
Orbital Action	yes
Blade Change	1 hand SDS
Footplate Adjustment	SDS
Dust Blower	yes
Light	yes
Precision Control	yes
Anti-Splinter insert	yes
Restart Protection	yes
Dust Port	yes





Technical data - GST 160 BCE

Counterbalance – very compact mechanism to reduce vibration

Powerful motor with optimized electronics constant cutting speed even for demanding applications

Speed pre-select perfect stroke rate in any material

New one hand SDS saw blade change Fast and convenient. No need to touch hot blades.

LED light – for better vision when making intricate cuts

Precision control optimized double roller for user controlled blade guidance

Blower function keeps line of cut dust free.

Metal footplate with improved plastic cover

Decreased work piece friction and more control cutting near edges

Improved SDS footplate

toolless bevel adjustment with new mechanism ensures perpendicularity of blade to work piece in standard position







NEW! GST 160 CE / BCE Professional jigsaw

Perfect control for precise cuts







Part Number	Description	Description	Nett £	RRP. (ex Vat)
		LAUNCH OFFER!		
0601517073	GST 160 CE 240V	+ 31 jigsaw blades FOC in L-BOXX	£176.00	£220.00
		LAUNCH OFFER!		
0601518063	GST 160 BCE 110V	+ 31 jigsaw blades FOC in L-BOXX	£176.00	£220.00
		LAUNCH OFFER!		
0601518073	GST 160 BCE 240V	+ 31 jigsaw blades FOC in L-BOXX	£176.00	£220.00



Appendix



Competitor overview

BOLD equal or superior to competition

	Bosch GST 160 CE/BCE	Makita 4350/51	DeWalt DW333K	Festool Trion	Festool Carvex	Mafell P1cc
Power in Watts	800	720	700	720	550	900
Weight in Kg	2,2 / 2,3	2,5	2,8	2,4	1,9	2,5
Constant Electronic	yes	yes	yes	yes	yes	yes
Variable Speed Dial	yes	yes	yes	yes	yes	yes
Gas Pedal Function	barrel grip version	barrel grip version	barrel grip version	barrel grip version	barrel grip version	no
Stroke Rate per min.	800 - 3000	800 - 2800	800 - 3100	800 - 2800	1000 - 3800	800 - 3000
Stroke Length in mm	26	26	26	26	26	26
Orbital Action	yes	yes	yes	yes	yes	yes
Blade Change	one hand SDS	2 hand SDS	2 hand SDS	2 hand SDS	1 hand SDS	2 hand SDS
Footplate Adjustment	SDS	allen key	SDS	allen key	additional FP	additional FP
Dust Blower	yes	yes	yes	yes	yes	yes
Light	LED	yes	no	no	LED/Stroposkop	no
Precision Control	double roller	no	no	Guidewheel blade supports	Guidewheel blade supports	no
Anti-Splinter insert	yes	yes	yes	yes	yes	yes
Restart Protection	yes	no	no	no	yes	no
Dust Port	yes	yes	yes	yes	yes	yes



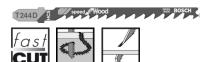
Scope of delivery

Standard scope of supply

- → 3 x sawblade
 - T144DP 2 609 991 424 precision for Wood



T244D – 2 609 991 423 speed for wood



T 308 BP – 2608 667 400 precision for Wood



- → 1 x splinterguard
 - AC SKU: 2 601 016 096 (5 pcs)
- Dust extraction set
 - AC SKU: 2 605 510 301

Available accessories

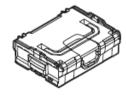


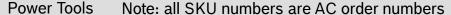
Metal Overshoe

AC SKU: 2 601 098 123

Packaging

- → LBOXX 136
 - AC SKU: 2 608 438 692









Launch promotion

GST 160 CE/BCE in L-BOXX + FOC: **31 jigsaw blades in Q4 2013**

Launch Promo GST 160 CE					
UK 230 V 0.601.517.073 3.165.140.769.198					
Launch Promo GST 160 BCE					
UK 230 V 0.601.518.073 3.165.140.769.228					

quantity	jigsaw blades	part number
2	5 pieces "progressor for Wood and Metal T345XF"	2608634994
2	5 pieces "clean for wood T101B"	2608630030
1	3 pieces "NEW precision for wood T308BP"	2608667439
1	3 pieces "NEW precision for HardWood T308BFP"	2608636778
1	5 pieces "Speed for wood T 144 DP"	2609633A35



PLUS! 5 x 5 blades (2608631002) FOC (that's x56 FOC JSB in total!) – worth >£100 re-sell value!

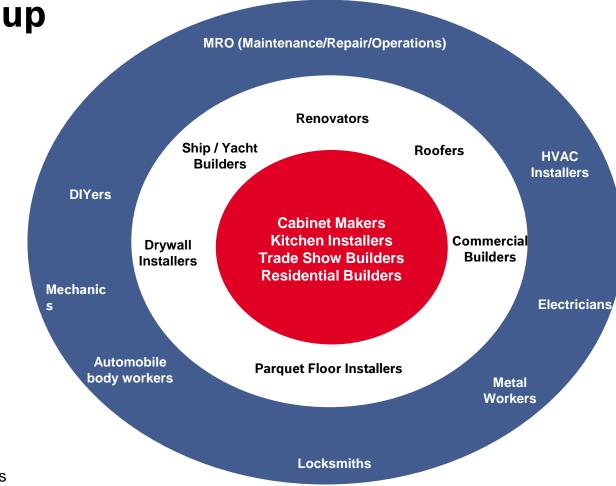




Market pricing, e.g. D&M

Stock No.	Price	230v	110v	Power Input	No Load Speed (rpm)	Stroke	Variable	DOC Wood	DOC Steel	DOC Non Fe	Pendulum Action	Carry Case	Tool-less blade change	Weight
BSHGST140BCE	£219.95	Υ	Υ	720W	800-3100spm	26mm	Υ	140mm	10mm	20mm	4 stage	L-BOXX	Υ	2.3kg
BSHGST140CE	£219.95	Υ	N	720W	800- 3,100spm	26mm	Υ	140mm	10mm	20mm	4 stage	L-BOXX	Υ	2.2kg
BSHGST150BCE	£139.95	Υ	Υ	780W	500-3100	26mm	Υ	150	10	20	-	Υ	Υ	2.7kg
BSHGST150CE	£149.95	Υ	Υ	780W	500-3100spm	26mm	Υ	150mm	10mm	20mm	-	Υ	Υ	2.6kg
DEW331K	£139.95	Υ	Υ	701W	800-3100	26mm	Υ	130mm	10mm	20mm	3 stage	Υ	Υ	2.8kg
FES561450	£229.95	Υ	Υ	720W	1000-2900	-	Υ	120mm	10mm	20mm	4 stage	Systainer T-Loc	Υ	2.4kg
FES561459	£229.95	Υ	Υ	720W	1000-2900	-	Υ	120mm	10mm	20mm	4 stage	Systainer T-Loc	Υ	2.4kg
FES561590	£269.95	Υ	Υ	550W	1500 - 3800 spm	-	Υ	120mm	10mm	20mm	4 stage	SYSTAINER SYS 1 T-LOC	Υ	1.9kg
FES561591	£419.95	Υ	Υ	550W	1500- 3800rpm	-	Υ	120mm	10mm	20mm	4 stages	SYSTAINER SYS 1 T-LOC	Υ	1.9kg
FES561605	£269.95	Υ	Υ	550W	1000- 38000spm	-	Υ	120mm	10mm	20mm	4 stages	SYSTAINER SYS 1 T-LOC	Υ	1.9kg
FES561605	£269.95	Υ	Υ	550W	1000- 38000spm	-	Υ	120mm	10mm	20mm	4 stages	SYSTAINER SYS 1 T-LOC	Υ	1.9kg
MAFP1CC	£389.95	Υ	N	900W	800-3000	26mm	Υ	-	-	-	-	N	-	2.5kg
MAK4329	£64.95	Υ	Υ	450W	500-3100	18mm	Υ	65mm	6mm	-	3 stage	N	N	1.9kg
MAK4350FCT	£129.95	Υ	Υ	720W	800-2800	26mm	Υ	135mm	10mm	20mm	3 stage	Y	Υ	2.4kg
MAK4351FCT	£134.95	Υ	Υ	720W	800-2800	26mm	Υ	135mm	10mm	20mm	3 stage	Y	Υ	2.4kg
MAKJVO600K	£129.95	Υ	Υ	650W	500-3100spm	24mm	Υ	90mm	10mm	20mm	•	-	-	2.4kg
SKL4585	£69.95	Υ	N	710W	0-3000rpm	23mm	Υ	100mm	8mm	20mm	-	Y (Canvas Bag)	Υ	2.3kg

Target Group



Red:

Power users

White

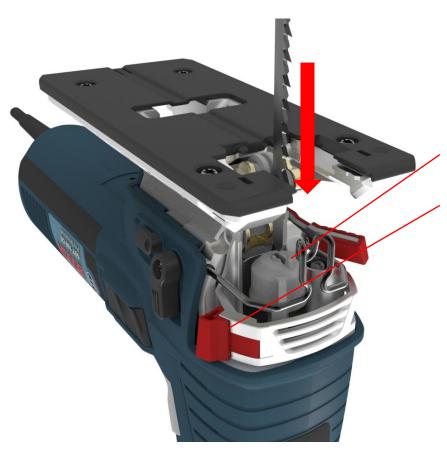
High frequency users

Blue

Moderate frequency users



One hand SDS blade change



More convenient blade change:

The blade holder is automatically in "open" position.

No need to hold the blade ejection lever open to insert the blade.

Just insert the blade - click!

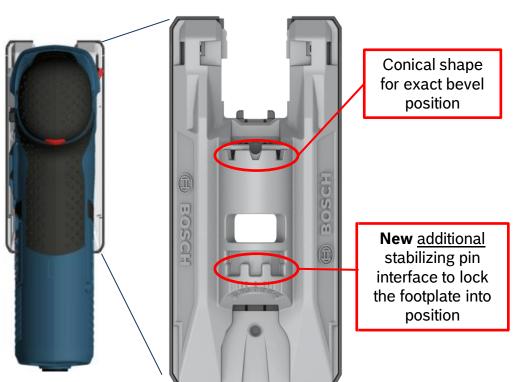


Launch Package GST 160 CE / BCE Professional

Optimized blade guiding system

2. Optimized SDS footplate bevel function:

How do we ensure an easy and reliable readjustment to 90°?



The new additional stabilizing pin interface at the rear of the bevel element...

- 1. ensures the 90° readjustment
- 2. prevents unintended changes to bevel angle

Please note:

GST 160 no longer needs the fine adjustment screw for the footplate bevel and is therefore not equipped with it anymore

Optimized blade guiding system

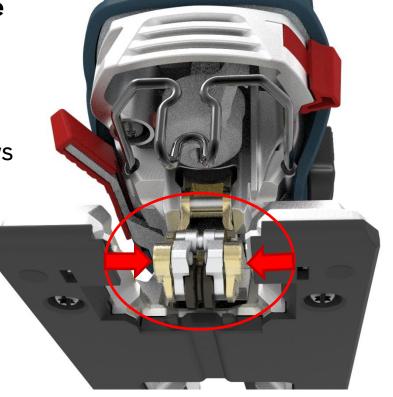
3. Improved double roller blade guiding system

More control to precisely follow the cutting line

Due to reduced play and optimized tolerances,

the blade guiding system better follows the cutting directions of the user







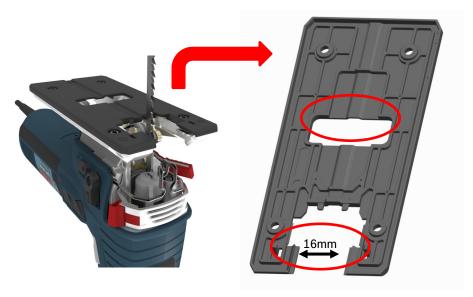


Optimized blade guiding system

4. Optimized footplate cover*

More stability for cuts near corners and edges:

Due to maximized size of the plastic footplate cover.



NEW GST 160 CE / BCE



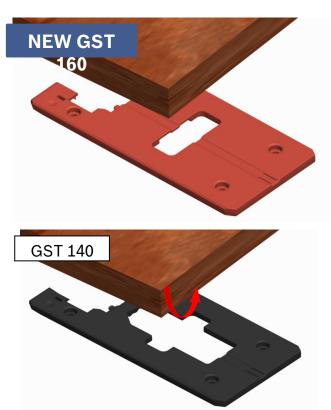
GST 140 CE / BCE



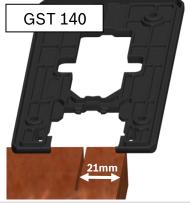
Optimized blade guiding system

5. Optimized footplate cover

more stability for cuts near corners and edges!











How to sell against Makita 4350/51

1. Precision control

GST 160: self adjusting double roller system minimizing blade wander and blade deflection Makita 4350/51: basic single roller

2. Lower weight

GST 160: 0,3 kg less weight for more control / less fatigue

3. Working safety

GST 160: Restart Protection to prevent injuries Makita 4350/51: no Restart Protection

4. High quality of workmanship

GST 160: quality "made in Switzerland"!

Makita 4350/51: blade chan plastic lever is loose / housing has nasty sharp edges

5. Convenience

- GST 160: 1 hand SDS blade change with automatic blade ejection Makita 4350/51: two hand SDS w/o automatic blade ejection
- GST 160: SDS footplate adjustment
 Makita 4350/51: allen key needed for adjustment



Poor workmanship!



Picture pool

Available now Application pictures









Available now Key visual







Videos





Available Jan 2014: "How-to-Video GST 160 CE / BCE Professional"



How to demonstrate

Clean straight cuts			
Saw blade	T 308 B extra-clean for wood or extra-clean for hard wood		
Material	Coated or veneered chip board; 19 – 28 mm		
Pendulum adjustment	0 or 1		
Comment	push slowly / moderately; also show opposite side of material to highlight clean cutting edges		





Launch Package GST 160 CE / BCE Professional

How to demonstrate

Clean curve cuts				
Saw blade	T308BP precision for wood			
Material	Coated or veneered chip board; 19 - 28 mm			
Pendulum adjustment	0-1			
Comment	push slowly/moderately; also show opposite side of material to highlight clean cutting edges			





distribution, as well as in the event of applications for industrial property rights.





How to demonstrate

Reliable 90° cuts				
Saw blade	T 144 DP precision for wood			
Material	Solid wood like pine or beech, 25 – 30 mm or kitchen countertops 40 mm chipboard			
Pendelum adjustment	1-2			
Comment	Push moderately; show 90° angle of cutting result			



Angle accuracy!



How to demonstrate

45° cuts		
Saw blade	T 144 DP precision for wood	
Material	Coated or uncoated chip board 20 – 27	
Pendelum adjustment	1-2	
Comment	Push moderately; show clean cutting edge	



A rare application, but impressive to show!



How to demonstrate

Power to cut beams				
Saw blade	T 1044 DP precision for wood			
Material	Wood beams of 100 up to 160 mm thickness			
Pendulum adjustment	1-2			
Comment	Push slowly - moderately; show clean cutting edge			

