



**Ku6872**  
16 Gauge Shear



**Ku6870**  
12 Gauge Shear



**Kn6875**  
14 Gauge Nibbler

Model # Order #	Ku6872 606872420	Ku6870 606870420	Kn6875 606875420
Double insulation	●	●	●
Compact tool; suitable for "one hand" operation	●	●	●
Metal strip on top of body serves as rest when tool is not in use	●	●	●
Auto-stop brushes	●	●	●
Allows burr-free shearing, edge trimming and cutting of sheet metals and plastics	●	●	
Blades with four cutting edges require no resharpening or readjustment	●	●	
Accurate cutting through heavy-duty cutting head with drop forged, hardened and ground base	●	●	
Suitable for cutting all types of sheet metal without deformation of the material.			●
Tool can pivot 360° while cutter head is in operation			
The guide pin of the punch is guided concentrically relative to the die insuring long service life of the cutting tools and very accurate cuts			●
Suitable for occasional DC use	●	●	●
Maximum Torque	26.5 inch lbs.	53 inch lbs.	53 inch lbs.
Capacity			
- in mild steel	16 GA	12 GA	14 GA
- in mild stainless steel	18 GA	14 GA	16 GA
Amps	5.2	5.2	5.2
Input watts	550	550	550
No-load strokes per minute (SPM)	5300	3000	3000
Minimum cutting radius	5/8"	3/4"	3/16"
Replacement blades	31042	30201	n/a
Replacement punch	n/a	n/a	30202
Replacement die	n/a	n/a	30203
Optional die for corrugated	n/a	n/a	30204
Tool weight	4.8 lbs.	6.0 lbs.	4.9 lbs.
Shipping weight	7 lbs.	9 lbs.	7 lbs.
Length	9"	11"	11"
Carrying case	655077000 (optional)	655077000 (optional)	655077000 (optional)
Standard Equipment:	Allen wrenches (344161540) (344161570)	Allen wrenches (344160780) (344160770)	Allen wrench (344161530)
Optional Equipment:	Bench clamp (627107000)	Bench clamp (627107000)	Die for corrugated sheet metals (630204000) Bench clamp(627107000)

# CUTTING EDGE PRECISION.

Metabo bench top woodworking machines offer power and precision for the professional craftsman. Our machines have the features you need to get the job done efficiently and safely. **Metabo. Work. Don't play.**





# 8 1/2" Sliding Compound Miter Saw with Dust Collection KGS 255

## Aluminum Protective Cover Metabo Exclusive!

Protects the rails and the linear ball bearing system from saw dust and any building materials that may fall and damage the rails

## Dust Collection Hookup

Port built into the base of the saw for efficient dust collection

## Positive Stops for Miter Cuts

Exact setting of the important angles 15°, 22.5°, 30°, 45° saves time with easy to find settings along with superior accuracy

## Light and Stable

Thanks to the low weight (32 lbs.) - very easy to transport and still stable with the new die-cast aluminum structure

## Saw Blade Lock & Tool

The saw blade lock and tool is integrated into saw for simple changing of the saw blade



Shown with optional stand (order number 0910057529)

## Additional Features:

- Unique dust collection design removes dust through the base of the saw for effective and efficient dust extraction Metabo Exclusive!
- Clip on the back of the saw rails keeps the cord away from blade
- 8-1/2" x 40 tooth carbide tipped blade included
- Head slides smoothly along 2 horizontal tubes on precision ball bearings for extra stability and accuracy
- Lock-out feature incorporated into switch
- Lightweight die-cast aluminum construction allows for easy portability
- Wide footprint design provides a stable work surface

Model#	KGS 255
Order#	0102550042
Saw Blade	8-1/2" x 5/8" bore
No-load Speed	4800 rpm
Cutting Depth 90° - 45°	2 5/8" - 1 1/2" (vertical)
Cutting Width 90° - 45°	10" - 6 7/8"
Bevel Cuts	0-45° tilted left
Miter Cuts	0-47° rotated left/right
Miter Stops	0°, 15°, 22.5°, 30°, 45° on both
Dust Connection Diameter	2" & 1-5/8"
Motor Power	9 amps
Table Size	17 3/8" x 10 5/8" (with extensions 40")
Machine Weight	32 lbs.
Shipping Weight	40 lbs.

# 10" Dual Bevel Sliding Compound Miter Saw with Dust Collection Capabilities

## KGS 303

### Dual Bevel Tilt of Saw Head up to 48°

For all cuts, this allows the finished side of the material to always face up, guaranteeing clean cutting edges.

### Turntable Position

This can be easily adjusted between 50° on left and 60° on the right side

### Saw Blade Lock & Tool

The saw blade lock and tool are integrated into the saw for simple changing of the saw blade

### Powerful Motor!

15 Amp motor, center mounted to balance the weight of the saw

### Twin Horizontal Tubes

Horizontal tubes slide on precision ball bearings for extra stability and accuracy



Shown with optional stand (order number 0910057529)

### Additional Features:

- Unique dust collection design removes dust through the base of the saw for effective and efficient dust extraction
- Clip on the back of the saw rails keeps the cord away from blade
- Additional fences included for more height
- 10" x 48 tooth carbide tipped blade included
- Positive stops on compound angles of 22.5° & 45°
- Lock-out feature incorporated into switch
- Lightweight die-cast aluminum construction allows for easy portability
- Wide footprint design provides a stable work surface

Metabo Exclusive!

Metabo Exclusive!

Model#	KGS 303
Order#	0103030042
Saw Blade	10" x 5/8" bore
No-load Speed	5020 rpm
Cutting Depth 90° - 45°	3 3/4" - 2 5/8"
Cutting Width 90° - 45°	12" - 8 1/2"
Bevel Cuts	0-48° tilted left/right
Miter Cuts	0-50° rotated left 0-60° rotated right
Bevel Stops	0°, 22.5°, 45° on both sides
Miter Stops	0°, 15°, 22.5°, 30°, 45° on both sides;
Motor Power	15 amps/1800 watts
Table Size	20" x 12 1/2"
Machine Weight	42 lbs.
Shipping Weight	55 lbs.

# 10" Table Saw TS 250

### T-Slot Miter Gage

This allows you to start crosscutting wider pieces in front of the blades

### Double-clamped Parallel Fence

The parallel fence is clamped at the front and back on the table and thus provides for high stability and precision. It also can be used on both sides

### Beveling of Saw Blade up to 46.5°

By using a convenient handle at the front, the saw blade can be slightly beveled from -1.5° to 46.5° without having to use any tools

### Soft-Start Technology

A smooth start and silent running of the motor is guaranteed by having the Soft-Start Technology

### Integrated Table Side Extension

The standard integrated table side extension enables cuts up to 24 1/4" wide. It retracts into the saw for easy portability












### Additional Features:

- -1.5° Undercut easily made by the turn of a knob which is exclusive to this saw
- Heavy duty 15 amp motor is mounted on 2 posts with 4 mounting points for stability and minimal vibration
- All purpose storage area for saw blades, wrenches and power cord
- Large table size of 25 1/2" x 30"
- Dust collection port sizes; 2 1/4", 2 1/2"
- Push stick included for safety when working with small pieces
- Storage compartment for miter gauge and fence when transporting
- Lock-out feature incorporated into switch
- 10" x 34 tooth carbide tipped blade included
- Dado insert available (order number 0910063405)



Shown with stand (order number 0910061984)

Model#	TS 250
Order# (without stand)	0102502042
Order# (with stand)	0102502043
Saw Blade	10", 5/8" bore
No-load Speed	3950 rpm
Cutting Depth 90°	0-3 1/8"
Cutting Width 45°	0-2 1/2"
Angle Setting	-1.5° - 46.5° (adjustable)
Fuse Protection	1-20 amps (fast blow)
Motor Power	15 amps/2000 watts
Machine Size	31 1/32" x 29 1/2" x 17"
Table Size	25 1/2" x 30"
Machine Weight	70 lbs.
Shipping Weight	82 lbs.
Diameter of Suction Nozzle	2 1/4", 2 1/2"

Accessories						
 <p><b>0910061950 Dust Extraction Kit</b> For KGS303. For connections 1 3/4", 2"</p>		 <p><b>0910061968 KGS305 Dust Extraction Adaptor with Hose</b> For KGS305. For connections 2 1/4", 2 1/2", 4"</p>		 <p><b>0910058010 Dust Extraction Adaptor</b> For KGS255, KGS303 and TS250</p>		
 <p><b>0910057529 Universal folding Stand with Leveling Leg</b> For DH316, KGS255, KGS303 and KGS305</p>		 <p><b>0910061984 Folding Stand</b> For TS250</p>		 <p><b>0910061933 Hold Down Clamp</b> For KGS255 and KGS303</p>		 <p><b>0910061941 Multi-positioning Hold Down Clamp</b> For KGS305.</p>
 <p><b>1010706684 Push stick</b> For TS250</p>		 <p><b>0910062034 Table Extension Kit</b> Includes left and right supports and work stop. For KGS255 (40" overall width)</p>		 <p><b>Steel Table Extension System (left side)</b> (Table length: 44" Table depth: 7" Rail length (closed): 56" Rail length (extended): 10") For KGS255, KGS303 and KGS305 See chart below for appropriate order number</p>		 <p><b>Steel Table Extension System (right side)</b> (Table length: 44" Table depth: 7" Rail length (closed): 56" Rail length (extended): 10") For KGS255, KGS303 and KGS305 See chart below for appropriate order number</p>

**Quick Reference Guide**

Description	Order Number	KGS255	KGS303	KGS305	TS250	DH316
Dust Extraction Kit	0910061950		X			
KGS305 Dust Extraction Adaptor w/Hose	0910061968			X		
Dust Extraction Adaptor	0910058010	X	X		X	
Universal folding Stand with Leveling Leg	0910057529	X	X	X		X
Folding Stand	0910061984				X	
Hold Down Clamp	0910061933	X	X			
Multi-positioning Hold Down Clamp	0910061941			X		
Push stick	1010706684				X	
Table Extension Kit	0910062034	X				
Steel Table Extension System (left side)	0910063383	X	X	X		
Steel Table Extension System (right side)	0910063383	X				
Steel Table Extension System (right side)	0910063375		X			
Steel Table Extension System (right side)	0910063391			X		

# CUT WITH CONFIDENCE

The capacity of a power tool depends on the technical quality built into the tool and the selection of the right accessories. Metabo saws are versatile and all Metabo tools can be outfitted with high quality accessories that fit the tool perfectly and make your job easier.

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