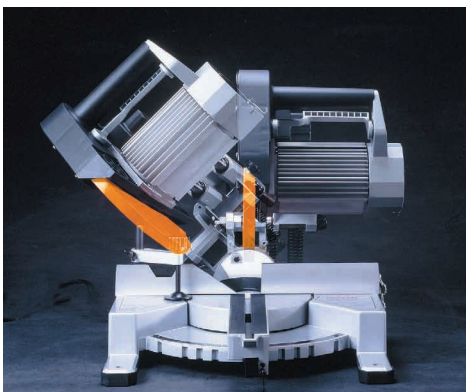


COMPOUND & SLIDE COMPOUND MITER SAWS

Perfect for both contractors and remodelers, our saws are built tough yet light enough for ease of movement to any job site. Every design detail was considered to maximize rigidity, strength, and reliability while minimizing weight. We use of an AC induction motor instead of the noisy universal type motors with carbon brushes used by the competition. The AC induction motor offers double the service life of a universal type motor, with the added bonus of quieter and smoother operation. We did not forget convenience, either ! Our saws provide 9 positive stops for all the most popular miter angles with fast and easy bevel adjustment. Every feature comes together to provide exact and clean cuts for a variety of materials. Ideal for quick and easy cutting of hardwoods, veneer, fiberboard and plastic, as well as aluminum sash and siding. The optional Mechanical Motor Brake gives solid, reliable stopping within 2-3 seconds. This is much quicker, and durable than unreliable electronic motor brakes. The optional double port vacuum extractor provides a virtually dust-free work environment.

Single-phase induction motor for quiet operation and over double the service life of a universal motor





GP255



GP255S

STANDARD ACCESSORIES

- * Arbor lock bar
- * M13 combination wrench
- * M10 combination wrench
- * M24/27 open-end wrench
- * Vacuum port
- * Vise (GP255S only)

OPTIONAL ACCESSORIES

- * Mechanical blade brake (includes special locknut wrench and M6 Hex wrench for blade changes)
- * Blade (see p.34)



Power input	1600 W	
Voltage	230V / 50Hz , 110V / 60Hz	
No Load r.p.m	3000 (50Hz), 3500 rpm (60Hz)	
Bevels	0 to 45 Degrees	
Miters	0 to 45 Degrees Left and Right	
Blade	254 mm (10 in.)	
Arbor	30mm (1-3/16 in.) or 25.4mm (1 in.)	
Base Dimensions	460 X 450mm	
Slide (GP-255S)	Cutting Capacities	90 Degree Miter : 300mm X 60mm (11-13/16 X 2-3/8 in.) 45 Degree Miter : 212 mm X 60mm (8-3/8 X 2-3/8 in.)
	Net Weight	19.5 kgs (42.9 Lbs)
Non-Slide (GP- 255)	Cutting Capacities	90 Degree Miter: 100 mm X 60mm (4 X 2-3/8 in.) 45 Degree Miter: 76 mm X 60mm (3 X 2-3/8 in.)
	Net Weight	18.5 kgs (40.7 Lbs)

TCT Saw Blades Specifications



■ TCT Saw Blades for Wood:

Application	Part Number	Dia. (mm)	Kerf. (mm)	Bore (mm)	Teeth	Plate (mm)	Hardness HRC	Carbide (mm)		Hook Angle	Grind
								Thick	Length		
DS1600	DS16000003	160	2.8	20	28	2	40-43	2	6.5	0°	ATB
DS2300	DS23000051	230	3.2	30	24	2.2	40-43	2.3	8	20°	ATB
GP255, GP255S	LY02550077	255	2.8	30	40	1.8	28-32	1.6	5.5	0°	ATB
GP255, GP255S	LY02550076	255	2.6	25.4	40	1.8	28-32	1.6	5.5	20°	ATB

■ TCT Saw Blade for Aluminium:

Application	Part Number	Dia. (mm)	Kerf. (mm)	Bore (mm)	Teeth	Plate (mm)	Hardness HRC	Carbide (mm)		Hook Angle	Grind
								Thick	Length		
GP255, GP255S	LY02550085	255	2.6	25.4	100	1.8	40-43	1.6	5.5	10°	TC

■ TCT Saw Blades for Steel:

Application	Part Number	Dia. (mm)	Kerf. (mm)	Bore (mm)	Teeth	Plate (mm)	Hardness HRC	Carbide (mm)		Hook Angle	Grind
								Thick	Length		
CS200	CS02000064	200	2.2	25.4	48	1.8	40-43	1.6	5.5	10°	TC
CS230	CS02300027	230	2.2	25.4	48	1.8	40-43	1.6	5.5	0°	TC
DRC355	DRC3550001	355	2.4	25.4	80	2.0	HRA 91	1.9	6.2	0°	TCG

■ TCT Saw Blades for Stainless Steel:

Application	Part Number	Dia. (mm)	Kerf. (mm)	Bore (mm)	Teeth	Plate (mm)	Hardness HRC	Carbide (mm)		Hook Angle	Grind
								Thick	Length		
CS200	CS02000063	200	2.2	20	56	1.8	40-43	1.6	5.5	15°	M-TC
CS230	CS02300026	230	2.2	25.4	60	1.8	40-43	1.6	5.5	15°	M-TC