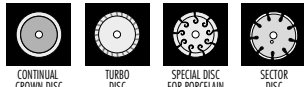


ZOE 85 ADVANCED

BRIDGE AND JOB SITE SAW MACHINES



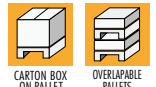
AVAILABLE BLADES



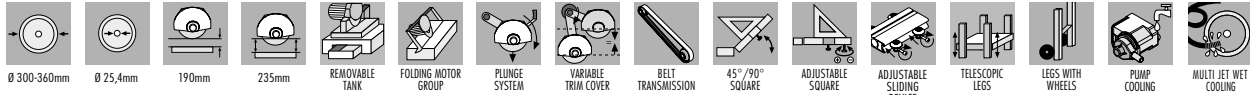
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc. . .
- Maximum length of cut 85 cm (33 1/2").
- Maximum thickness of cut: 110 mm (4 1/8") in single pass; 235 mm (9 1/4") in double pass.
- Maximum blade diameter Ø 360 mm (14"); smallest blade diameter Ø 300 mm (12").
- Adjustable cutting depth.
- Tilting motor assembly for bevel cuts from 0° to 45°.
- Belt driven system optimizes motor torque and cutting capacity.
Gear ratio of motor to disc 1,4 ÷ 1. Drive belt type poly V.
- Cast and extruded aluminum framework.
- Easy-to-remove polypropylene tank for easy cleaning. Capacity: 38 lt (10 Gal).

- Heavy duty water pump and (2) jet nozzles provide superior blade cooling.
- Sliding motor assembly with cast aluminum housing provided with 4 re-adjustable pulleys (double bearings). Extruded aluminum rail.
- Re-adjustable square for long lasting precision.
- Telescopic legs provided with safety device to prevent collapsing.
- Pivoting blade guard remains parallel with tile to ensure maximum cutting depth.
- Floating blade guard remains in contact with tile to provide extra safety during operation.
- Equipped with: diamond disc Ø 350 mm (14") for porcelain tiles, wheels kit for easy transport, pressure device to hold tile, key kit, wrench, manual.

MODEL SPECIFICATIONS

Part No.	Barcode	Box	Lightning Bolt	Motor	M	Motor	Motor	Disc	Disc	
42085A P	8050532006744	1	230 V 50 Hz	2P+T / 16A	Single-phase	3 HP/2,2 kW	2800	300 mm	12"	2000
42085A 400VP	8050532006898	1	400 V 50 Hz	3P+T+N / 16A	Three-phase	3 HP/ 2,2 kW	2800	300 mm	12"	2000
42085A 60HZP	8050532006904	1	230 V 60 Hz	2P+T / 16A	Single-phase	3 HP/2,2 kW	3360	300 mm	12"	2400
42085A USP	8050532006874	1	110 V 60 Hz	2P+T / 16A + UL	Single-phase	2,2 HP/1,65 kW	3360	300 mm	12"	2400
42085A GBP	8050532006867	1	110 V 50 Hz	2P+T / 32A	Single-phase	2,2 HP/1,65 kW	2800	300 mm	12"	2000

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

Model	Disc	Table	Table	Table	Table	Table	Table	Table	Weight	Table	Weight
ZOE 85 ADV	350 mm 14" 300 mm 12"	110 mm 4 1/8" 80 mm 3 1/8"	80 mm 3 1/8" 20 mm 5/8"	85 cm 33 1/2"	∞	60x60 cm 23 5/8"x23 5/8"	125x70xh 95 cm 50"x27"x h 37"	80 Kg 176.4 lbs	150x73xh 110cm 59"x29"x h 43"	98 Kg 216.1 lbs	

