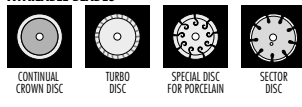


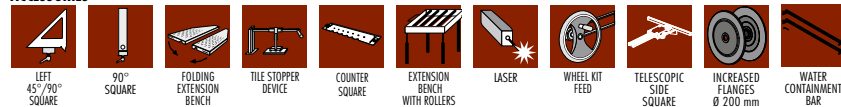


BRIDGE AND JOB SITE SAW MACHINES

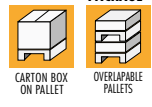
AVAILABLE BLADES



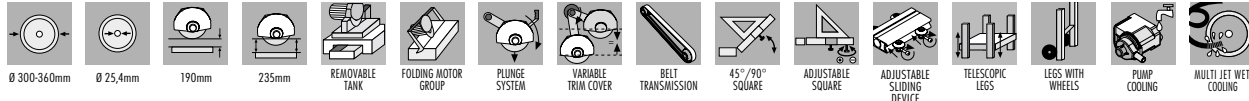
ACCESSORIES



PACKAGE



TECHNICAL CHARACTERISTICS



- For cutting granite, marble, porcelain, single and double fired, bricks, cement, etc...
- Maximum length of cut 105 cm (41 3/8").
- 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 | Blade | Blade | |
|----------------------|---------------|-----|----------------|-------------------|--------------|----------------|-------|--------|-------|------|
| 420105A P | 8050532006508 | 1 | 230 V 50 Hz | ● 2P+T / 16A | Single-phase | 3 HP/2,2 kW | 2800 | 300 mm | 12" | 2000 |
| 420105A 400VP | 8050532006539 | 1 | 400 V 50 Hz | ● 3P+T+N / 16A | Three-phase | 3 HP/ 2,2 kW | 2800 | 300 mm | 12" | 2000 |
| 420105A 60HZP | 8050532006546 | 1 | 230 V 60 Hz | ● 2P+T / 16A | Single-phase | 3 HP/2,2 kW | 3360 | 300 mm | 12" | 2400 |
| 420105A USP | 8050532006515 | 1 | 110 V 60 Hz | ● 2P+T / 16A + UL | Single-phase | 2,2 HP/1,65 kW | 3360 | 300 mm | 12" | 2400 |
| 420105A GBP | 8050532006492 | 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 | Blade | Blade | Blade | Blade | Blade | Blade | Blade | Blade | Blade | Blade |
|--------------------|--------------|-----------------|----------------|------------------|-------|----------------------------|---------------------------------|-------------------|---------------------------------|--------------------|
| ZOE 105 ADV | 350 mm / 14" | 110 mm / 4 1/8" | 80 mm / 3 1/8" | 105 cm / 41 3/8" | ∞ | 75x75 cm / 29 1/2"x29 1/2" | 145x70xh 95 cm / 57"x27"x h 37" | 84 Kg / 185.2 lbs | 150x73xh 110cm / 59"x29"x h 43" | 102 Kg / 224.9 lbs |

