

**MISTRAL 90****AVAILABLE BLADES**

CONTINUAL CROWN DISC TURBO DISC SPECIAL DISC FOR PORCELAIN SECTOR DISC

ACCESSORIES

LEFT 45°/90° SQUARE 90° SQUARE EXTENSION BENCH WITH ROLLERS COUNTER SQUARE WHEELS KIT INCREASED FLANGES Ø 200 mm

PACKAGE

CARTON BOX ON PALLET OVERLAPABLE PALLETS

TECHNICAL CHARACTERISTICS

Ø 300-360mm Ø 25,4mm 35mm 135mm FOLDING MOTOR GROUP PLUNGE SYSTEM DIRECT DRIVE ADJUSTABLE SLIDING DEVICE FOLDING LEGS 45°/90° SQUARE ADJUSTABLE SQUARE PUMP COOLING MULTI JET WET COOLING

- For cutting porcelain, single-double fired, marble and granite.
- Maximum length of cut 90 cm (35 1/2").
- Maximum depth of cut 100 mm (4") in single pass; 135 mm (5 1/8") in double pass.
- Diamond blade max Ø 350 mm (14"); min Ø 300 mm (12").
- Plunge cut and adjustable cutting depth.
- Heavy Duty water pump. High capacity double jet water cooling.
- Sliding bar and disc cover in aluminum.
- Easy-to-remove aluminum work benches for easy cleaning and maximum sturdiness.
- Coated metal frame.
- Re-adjustable aluminum square.
- Motor moves on 4 polypropylene pulleys; each pulley is reinforced with 2 inside bearings.

- Pulleys are easy to re-adjust (tighten): avoid play and confer long lasting precision of cut.
- Motor assembly holder and pivots in galvanized steel.
- Tiling legs.
- Tilting movement (0-47°) for 45° angle cut (jolly).
- Available accessories: extra side square, self-standing side bench with rollers, 4 wheels + 2 handles kit.
- Supplied with Ø 350 mm (14") diamond disc for porcelain tiles, user manual, keys kit, dressing stone.

MODEL SPECIFICATIONS

| Part No. | | | | | | | | |
|-------------------|---------------|---|------------|--------------|---------------|------|------------|------|
| 224MS 90EU | 8024648088611 | 1 | 230V 50 Hz | Single-phase | 3 HP / 2,2 kW | 2800 | 300 mm 12" | 2800 |
| 224MS 90BR | 8024648090492 | 1 | 230V 60 Hz | Single-phase | 3 HP / 2,2 kW | 3360 | 300 mm 12" | 3360 |
| 224MS 90US | 8024648090508 | 1 | 110V 60 Hz | Single-phase | 2 HP / 1,5 kW | 3360 | 300 mm 12" | 3360 |

CUTTING SPECIFICATIONS AND MACHINE DIMENSIONS / WEIGHT

| Model | | | | | | | | | | | | |
|-------------------|------------|--------------|--------------|---------|---|------------------|---------------------------|-----------------|----------------------------|-----------------|--|--|
| MISTRAL 90 | 350 mm 14" | 100 mm 4" | 60 mm 2 3/8" | 90 cm | ∞ | 63x63 cm 25"x25" | 120x60x h60 cm | 60 Kg 132.3 lbs | 130x58x h72 cm | 70 Kg 154.3 lbs | | |
| | 300 mm 12" | 60 mm 2 3/8" | 45 mm 1 3/4" | 35 1/2" | | | 47 1/4"x23 5/8"x h23 5/8" | | 51 1/8"x22 3/4"x h 28 3/8" | | | |

