

MES-20 CONCRETE MULTI-PURPOSE MACHINE



The MES-20 is a Revolutionary and flexible concrete floor grinder and polisher. Utilizing its exclusive patented design, MES-20 is powerful enough for demanding industrial jobs, yet easy for a single operator to use and service. The exclusive design of the MES-20 works to provide superior results with minimum effort. The MES-20 utilizes a wide variety of diamond and carbide abrasives to prepare concrete surfaces for coating as well as bringing out the natural luster of a concrete floor during polishing applications. The MES-20 is offered in a variety of speed configurations and a wet model.





CONCRETE MULTI-PURPOSE MACHINE

Heavy Duty Switch

Set in steel switch box with a 15 AMP circuit breaker.

Handle and Frame

Constructed of heavy-duty steel for strength and durability. The handle has a quick disconnect for transport.

Heavy-Duty Motor With Dual Capacitors

Equipped with 3 HP or 5 HP motor.

Adjustable Bottom Dust Skirt

Provides dust containment during operation.



50 Ft. Power Cord

12/3 wire grounded with 20 AMP twist-lock plug.



20" wet machine

Includes 4 gallon plastic solution tank to dispense liquids. Won't rust or corrode.

6" Transport Wheels

Outer Bowl w/Lift Handles and Vacuum Port

Made of spun steel with vacuum ports and the inner bowl of cast aluminum.

SPECIFICATIONS FOR 20" MACHINES

Order No: 492035
 Motor: 3 HP Single Phase; 208 - 230V
 Current: 10 AMPS
 Speed: 3450 RPM
 Power Cord: 50 Ft. 12/3 Wire Grounded w/20 AMP Twist Lock Plug
 Transport Wheels: 6"

Order No: 498408
 Motor: 5 HP; Single Phase; 230V
 Current: 22 AMPS
 Speed: 3450 RPM
 Power Cord: 50 Ft. 12/3 Wire Grounded w/20 AMP Twist Lock Plug
 Transport Wheels: 6"

Order No: 235237 (Dry)
 Order No: 426520 (Wet)
 Motor: 5 HP; 3 Phase; 460V
 Current: 8 AMPS
 Speed: 3450 RPM
 Power Cord: 50 Ft. 12/3 Wire Grounded w/20 AMP Twist Lock Plug
 Transport Wheels: 6"

	Model Order Number	MES20-3 492035	MES20-5 498408	MES20-460 235237	MES20-460W 426520
Applications	Mastic Removal	✓	✓	✓✓	✓✓
	Epoxy/Coating Removal	✓	✓	✓✓	✓✓
	Concrete Profiling	✓	✓	✓✓	✓✓
	Concrete Grinding	✓	✓	✓✓	✓✓
	Concrete Polishing	✓	✓	✓✓	✓✓

MADE IN THE U.S.A.