

Indutherm MC60V Casting Kit

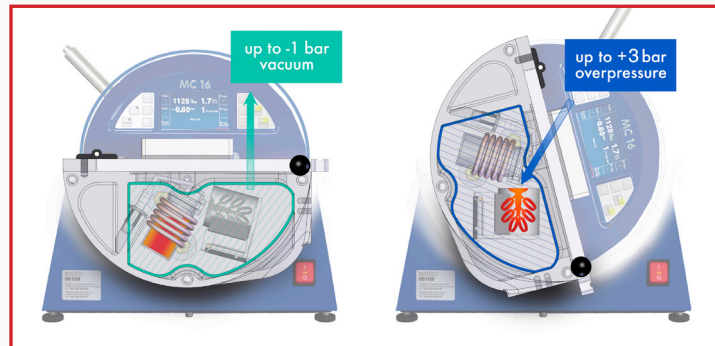
\$23,995

SKU#74-931

The **Indutherm MC60 V** has been developed with the user in mind for whom the MC 16 is too small but a simple machine from the large VC series (e.g. the VC 400) is too big or requires too much manual operation. This small-medium high-performance casting machine is ideal for jewellery alloys such as **gold, silver, copper and bronze, as well as for alloys of brass and aluminium.** Thanks to the vacuum and overpressure functions as well as the many automatic control features, the machine provides first class castings with very little work. The use of the included vibration technology when casting ensures better form filling, creating casts with greater, more consistent densities, higher elasticity and greatly reduced porosity.



Pouring off is simple and easy, and takes place using a 90° rotation of the casting unit.



After pouring, the MC series automatically switches to overpressure to optimize the cast, designed specifically for delicate and filligree parts.



Cast in 925 Silver

Indutherm MC60V

Max Power	3.5KW
Max Temperature	1300°C
Vibration Technology	Yes
Temperature Measurement	1300°C
Casting Volume	450g Au, 300g Ag
Maximum Flask Size	Up to 80/100mm W x 120mm H
Automatic Vacuum & Overpressure	Standard
Vacuum or Overpressure	-1 or +2 bar
Washing by Inert Gas	Standard
Power Supply	230V 1 Phase, 16 Amps
Dimensions and Weight	16" D x 16" W x 17.5"H - 70lbs



1-800-221-7448
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The **Romanoff Super Blue Automatic Furnace** heats to 2000°F- ideal for lost wax casting and annealing applications. The digital Sentry Xpress controller includes temperature holds and multiple ramps. The 3-key digital controller is in the base. The front control panel is tilted for easy operation of the digital controller. Easily fits three standard casting flasks.



SKU#77-0907

With **St. Louis Mixers**, you can automatically mix and pour your investment in an enclosed see through mixing chamber. A very important feature of these units is mixing and pouring investment under a controlled vacuum environment with vibration. This saves time by combining mixing, pouring and vacuuming operations. Since it is user friendly, anyone can be trained in just a few minutes.



SKU#76-113-4KG-P

Max Temperature	2000°F
Fire Chamber Size	8.5"W x 9"H x 12"D
Flask Capacity	Three 4"x8.5" Flasks, 0.53 cubic ft
Power	19A, 110V, 2280W
Dimensions & Weight	14" x 22.5" x 20", 81lbs

Powder Capacity	4-KG
Flask Capacity	150x200mm Flask
Flask Plate Diameter	150mm
Dimensions	30 x 35 x 95 cm
Voltage	220V

Products Included in the Casting Kit

STARTER KIT

- 1: 76-066-I Stainless Steel Flask - 100 x 120mm 4" x 5" - 12ga
- 2: 78-4507 Flask Saddle Adapter
- 3: 78-2506 Indutherm Outer Quartz Clear Crucible Shield
- 4: 78-2504 Gold/Silver Crucible
- 5: 005-013-M Blue Tubing - 8 OD x 5mm ID
- 6: 76-019-I Sprue Base - Cone Style - 100mm / 4"
- 7: 78-4502 Thermocouple Type-N
- 8: 78-4502-PT Thermocouple Protection Tube
- 9: n/a Air Filter & 8mm Fittings
- 10: 78-2200-TG Tongs for 100mm Flasks

SKU#7119
10 CFM Vacuum Pump

SKU#79-001
Hydro-Air Pressure Washer Gun

SKU#76-110
Investment Scale 0-10 lbs

SKU#74-000-WC
Platinum Wax Mushroom Base 5 Pack

SKU#74-006
Max Wax Speed Pen

SKU#21.890-1
Adjustable Sprue Base Holder

SKU#76-0661-1
Stainless Steel Flask - 100x120mm / 4"x5" - 12ga

SKU#76-047-I
2 Stainless Steel Flasks - 80x80mm / 3x3" - 12ga

SKU#76-0855
Non-Asbestos Paper Roll 2.5" x 1/16" x 75'

SKU#76-0881-4RND
10 Non-Asbestos Paper Bases - 4" OD x 3.25" ID

SKU#78-090
14" Non-Asbestos Casting Gloves

SKU#79-0305
Maun Sprue Cutter 6.5" / 165mm length

76-109/76-109-250ML
3 Liter Measuring Pitcher + 250ML Graduated Cylinder

SKU#74-048-S
Wax Sprue Rods - 6" x 3/8" Stiff 45 rods per lbs.

SKU#Z14-301-40
Ranson & Randolph Ultra Vest Investment - 40lbs

SKU#80-137-1CAR
J-Break Platinum Investment Remover

SKU#Z14-305-606C
J-Formula "606" Platinum Investment with Blue Binder

SKU#76-016-I
2 Indutherm Cone Style Sprue Base 80mm / 3"

SKU#76-019-I
Indutherm Sprue Base - Cone Style - 100mm / 4"

SKU#78-4507
Flask Saddle Adapter for 80mm / 3" Flasks

SKU#76-113-3W
Vacuum Investment & Casting Machine 3 Way Valve



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