

**MDS MiniDome 1**  
**MDS MiniDome 2**  
**MDS VariDome**



Labels and decals produced on the MiniDome 1, 2 & VariDome machines are indistinguishable from domes produced on equipment costing several times as much.

*Achieve a quicker payback on your investment in Doming Equipment with the*

*New!*

**LOW COST**

**MiniDome 1**

**MiniDome 2**

**VariDome**

**Doming Machines.**

## The worldwide market for Self-Adhesive Domed Labels is huge.

Doming is everywhere! This is the fastest growing market division in the label and decal industry. The key fob you use probably has a domed label, the car it fits into almost certainly has domed labels. Look around you, shouldn't you be getting part of the profits being made in this booming industry?

If you are already in the graphics industry, you certainly should be thinking of offering doming to your customers, because if you don't you can bank on it that someone else will!

## Shouldn't you be getting your share of the profits?



# MDS MiniDome 1

Precision single point dispense doming machine



The **MDS** MiniDome 1

A solidly built piece of precision equipment. The MiniDome 1 was expressly designed for the mixing and dispensing of the special grades of resin used in doming labels. However, it was also intended from the outset that it must be an affordable entry level machine for all doming applications.

Whether doming single items or thousands, the MiniDome 1 can handle it!



## High precision Metal Gear Pumps

MiniDome machines are fitted with precision Gear Pumps to ensure absolute accuracy in the measurement of the materials delivered to the mixing head.

Note also that these are precision metal pumps - as used in many critical measuring applications within the pharmaceutical and food industries. They are NOT the cheap plastic alternative often hidden inside other machines!

## MDS MiniDome 2

Multipoint dispensing for higher volume production of domed decals



The **MDS** MiniDome 2

### Labor saving automation - by design!

The semi-automatic MiniDome 2 machine was primarily designed for the mixing and dispensing of the special grades of resin used in producing domed decals and labels.

It was intended from the earliest design stage that the MiniDome 2 must be a good general purpose doming machine, for the fast and economical production of self-adhesive domes, in quantities from as little as a one to several thousand domes per day.

To ensure the maximum versatility and usefulness of the machine, it was considered essential for it to have an electronic control of the dispensing function to ensure that once it was set up for a job it would continue to produce identical rows of perfect domed decals, without the need for high grade trained labor to operate it.

And all this at a price which ensures rapid pay back on your investment!

Whilst quite capable of producing single domes if required, the integral bench mounted MiniDome 2 has been expressly designed for the user who needs to produce many thousands of labels per week.

The automated dispensing and bulk material holding capabilities of the MiniDome 2 allow for an hourly dome production rate which is the same as that from machines costing nearly twice the price.

# MDS MiniDome 2

Multipoint dispensing for higher volume production of domed decals

## Bench mounting

Metal bench with laminated surface

## Multipoint dispensing

Dome from 1 to 20 labels each cycle

## Bulk material holding

22,000 square inches of domes per fill

## Solvent free clean up

Solvent free clean up takes seconds

## Process electronics

Ensures all label rows are the same

## Precision gear pumps

Guarantees accurate quantity mixing



## Electronically controlled dispensing

The MiniDome 2 utilizes electronic process control which greatly reduces the risk of operator error. Because the accuracy is in the machine, not necessarily in the skill of the operator, this allows the use of relatively unskilled labor.

Expect consistent dome quality, row after row, without the need to employ trained operatives.



## High precision Metal Gear Pumps

MiniDome machines are fitted with precision Gear Pumps to ensure absolute accuracy in the measurement of the materials delivered to the mixing head. Note also that these are precision metal pumps - as used in many critical measuring applications within the pharmaceutical and food industries. They are NOT the cheap plastic alternative often hidden inside other makers machines!



## Solvent free system

The MiniDome 2 utilizes the unique MDS Squid disposable manifold system, for an instant clean up without the use of solvents. Both start up, and clean up, take only moments with the MDS Squid system.

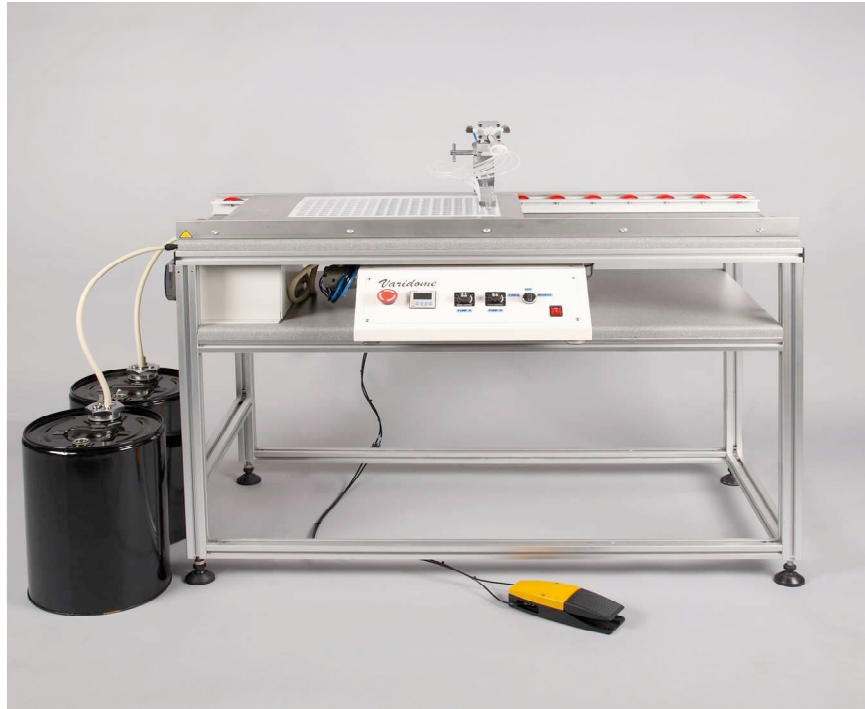
Knowing in advance your exact set up cost per job, greatly simplifies your costing procedure.

MDS Squid manifolds are available from stock in configurations from a single dispense tube up to 20 outlets.



# MDS VariDome

Multipoint dispensing for higher volume production of domed decals



The **MDS** VariDome

Whilst quite capable of producing single domes if required, the integral bench mounted VariDome has been expressly designed for the user who needs to produce many thousands of labels per week.

The automated dispensing and bulk material handling capabilities of the VariDome allow for an hourly dome production rate which is the same as that from machines costing nearly twice the price.

## Labor saving automation - by design!

The semi-automatic VariDome machine has been specifically designed for the mixing and dispensing of the special grades of resin used in producing domed decals and labels.

It was intended from the earliest design stage that the VariDome must be a good general purpose doming machine, for the fast and economical production of self-adhesive domes, in quantities from as little as a one to several thousand domes per day.

To ensure the maximum versatility and usefulness of the machine, it was considered essential for it to have an electronic control of the dispensing function to ensure that once it was set up for a job it would continue to produce identical rows of perfect domed decals, without the need for high grade trained labor to operate it.

And all this at a price which ensures rapid pay back on your investment!

# MDS VariDome

Multipoint dispensing for higher volume production of domed decals

- Bench mounting**  
Metal bench with laminated surface
- Multipoint dispensing**  
Dome from 1 to 20 labels each cycle
- Bulk material handling**  
Automatic resin handling ensures unlimited numbers of labels
- Solvent free clean up**  
Solvent free clean up takes seconds
- Process electronics**  
Ensures all label rows are the same
- Precision gear pumps**  
Guarantees accurate quantity mixing



## Electronically controlled dispensing

The VariDome utilizes electronic process control including variable ratio control, which greatly reduces the risk of operator error. Because the accuracy is in the machine, not in the skill of the operator. This allows the use of relatively unskilled labor.

Expect consistent dome quality, row after row, without the need to employ trained operatives.



## High precision metal gear pumps

VariDome machines are fitted with independently controllable precision Gear Pumps to ensure absolute accuracy in the measurement of the materials delivered to the mixing head. Note also that these are precision metal pumps - as used in many critical measuring applications within the pharmaceutical and food industries. They are NOT the cheap plastic alternative often hidden inside other maker's machines!



## Solvent free system

The VariDome utilizes the unique MDS Squid disposable manifold system, for an instant clean up without the use of solvents. Both start up, and clean up, take only moments with the MDS Squid system.

Knowing in advance your exact set up cost per job, greatly simplifies your costing procedure.

MDS Squid manifolds are available from stock in configurations from a single dispense tube up to 20 outlets.



## Automatic Resin Handling

Peristaltic pumps are used to ensure constant feed of doming resin from the drums to the VariDome Machine

## Help and assistance – always on hand when you need it.



One of the major benefits of owning your new MinDome or VariDome machine is having access to the 40 years of accumulated knowledge and experience to be found at Mockridge Doming Systems. You will quickly appreciate the advantage of having at the back of you this legendary service, with its cheerful help and advice. This backing is a great reassurance, particularly at first, when you are most likely to feel the need for a guiding hand from a more experienced person.

With MOCKRIDGE DOMING SYSTEMS you have the confidence of dealing with a member of the Mockridge International Group Ltd. founded in 1966, and still under the original ownership and management.

## For everything to do with doming, contact us!

*Don't forget that we also have other machines in our range;*

Manual Machines  
Semi Automatic Machines  
Fully Automatic (single axis)  
Scripting Machines (3 axis)

*Other related products;*  
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Cold Cure Cabinets  
Hand Doming Kits & Supplies  
Print media  
Fabric print media  
Polyurethane resins

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