

The Vacuminder™ unit has been developed specifically for use with composite Light RTM moulding techniques also described as 'VART' or 'VM'. The Vacuminder™ forms the main accessory item within M.V.P.'s full range of LRTM accessories.

Over recent years the vacuum technique has re-emerged as a complimentary process to standard RTM. As vacuum is an essential part of the system many have immediately focussed attention on procuring standard electric motor driven vacuum pumps. The newly developed Vacuminder™ vacuum pump air driven units represent low cost, highly efficient alternatives to traditional mechanical vacuum pumps.

## Mould Connections

Vacuum 1    Vacuum 2    Dynamic seal



Vacuminder™ Standard Model  
Part Ref: 3229

## Specification

- Dimensions - 300 x 300 x 190
- Weight - 3.15kg net
- Input - 6-7 bar 6mm air line
- Outputs - 2 vacuum outputs each independent adjustable -0.1 to -0.9 bar  
Dynamic seal pressure adjustable between 0-7 bar with switch control to vac 2 level setting
- Vacuum power switches - Vacustats 30mb hysteresis
- Air consumption - Max 70 l/m when both generators running
- Filters - 2 off sealed 15 micron

Dynamic seal pressure regulator and  
vacuum- pressure switch control

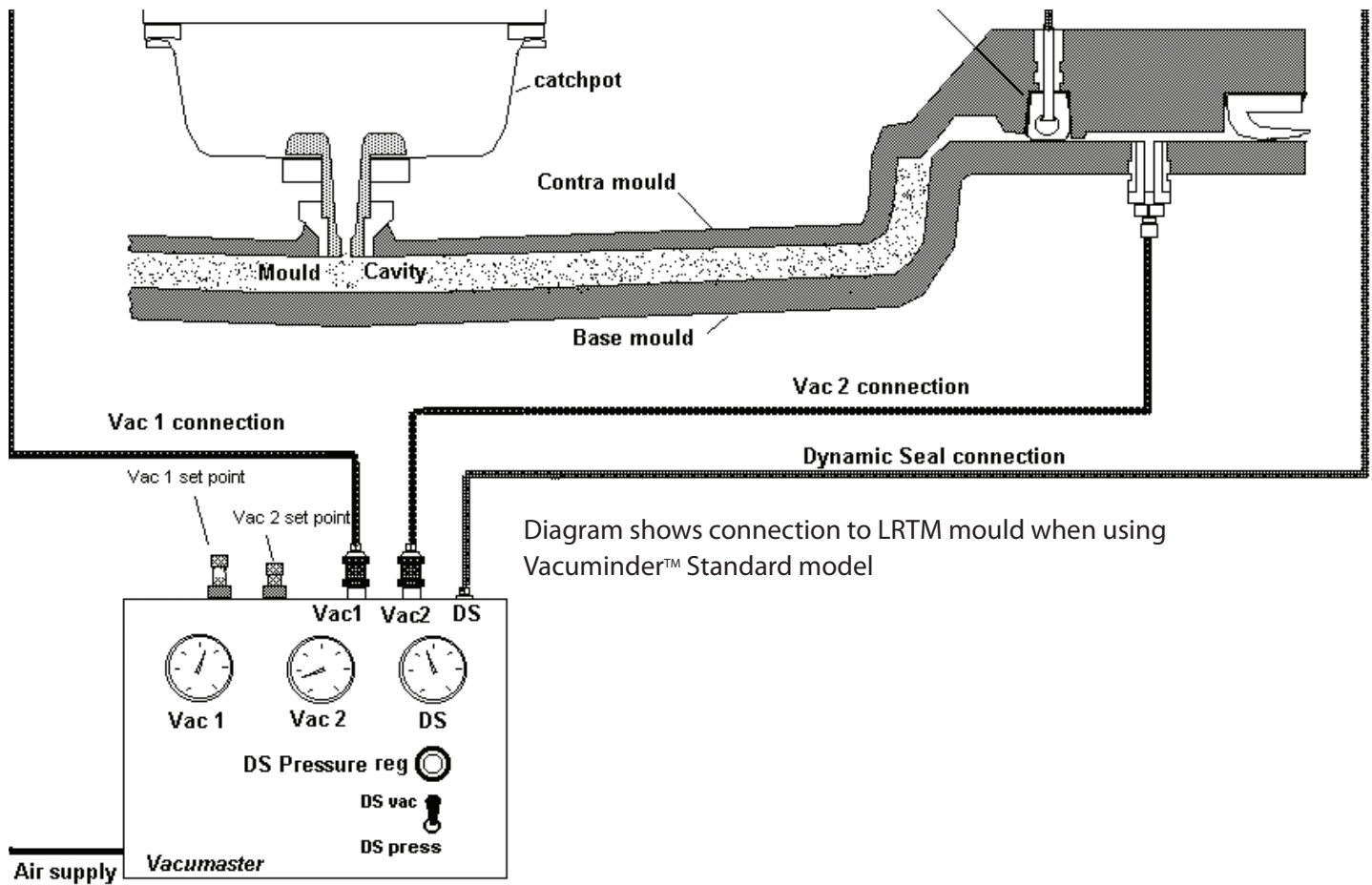
Vacuminder™ Basic Model  
Part Ref: 3228

## Specification

- Dimensions - 300 x 300 x 190
- Weight - 3.15kg net
- Input - 6-7 bar 6mm air line
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# Vacuminder™



## Vacuminder™ standard model features

- 'Solid state' air driven non-moving part vacuum generators
- Dual vacuum output with pre-set level adjustment
- Powered by standard compressed air power
- Unique built in control gives automatic vacuum hold and top up
- Highly economic power management control
- No power consumption once vacuum level reached
- Built in Mould vacuum leak detection and warning
- Dynamic seal connection with variable pressure and vacuum switch
- Internal sealed vacuum filters provide long maintenance free service

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**RTM DIVISION**