

# Pentamix™ 3

Automatic Mixing Unit



The fastest automatic  
mixer in the universe

**3M** ESPE

# Twice as Fast

## Take the strain and uncertainty out of mixing impression materials.

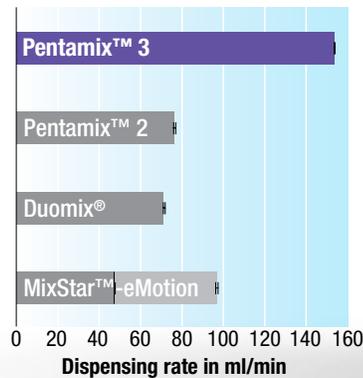
Experience the speed, ease and accuracy of the Pentamix™ 3 Automatic Mixing Unit from 3M ESPE.

With the touch of a button, it mixes and dispenses a completely homogeneous mix – free of voids that interfere with the accuracy of impression detail and the fit of the restoration. And because it's fully automatic, it reduces strain on dental assistants, too.



## Gain more working time with the fastest mixer on the market.

The Pentamix 3 unit mixes and dispenses all your favorite 3M ESPE impression materials – even putty – **twice as fast as the Pentamix™ 2 Mixing Unit and faster than any automatic mixing unit on the market.** Cutting your mixing and tray-filling time in half gives you more usable working time to make an accurate impression – which means less stress for you and your assistants. It also means you can use quick-setting materials.



Source: 3M ESPE internal data

### Summary of advantages

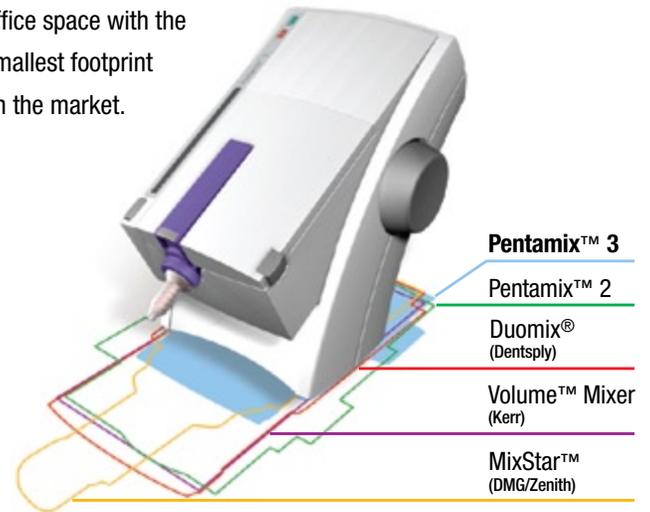
- Dispenses Penta™ impression materials **in half the time of the Pentamix™ 2 Mixing Unit and faster than any other unit on the market**
- Saves counter space with the smallest footprint on the market
- Easy handling with push-button control on both sides
- Homogeneous mixing for void-free impressions
- Less waste – dispenses only amount of material needed
- Can be used with polyether, VPS and alginate replacement materials



# Saves Space

## Save valuable counter space with the smallest footprint.

The Pentamix 3 unit helps you make the most of your valuable office space with the smallest footprint on the market.



Convenient gauge allows you to see when the material in the cartridge is getting low without opening the cover of the machine

Product name, working/setting times are visible, even when the device cover is closed

Easy cartridge exchange



Easy to attach mixing tip without opening device cover



Push-buttons on left and right side allow for easy operation

Appealing sleek design

Whether you're working with limited space or just want to completely free up your counter space, the wall-mount design option offers the ideal solution.



## Penta™ Tray Materials

### Polyether



Impregum™ Penta™ Soft Quick Step Heavy Body



Impregum™ Penta™ Soft Quick Step Medium Body



Impregum™ Penta™ Soft Heavy Body



Impregum™ Penta™ Soft Medium Body



Impregum™ Penta™ Medium Body



Permadyne™ Penta™ H



Ramitec™ Penta™

### VPS



Imprint™ 3 Penta™ Putty



Imprint™ 3 Penta™ Quick Step Heavy Body



Imprint™ 3 Penta™ Heavy Body



Imprint™ II Penta™ Heavy Body



Dimension™ Penta™ H



Dimension™ Penta™ H Quick



Position™ Penta™ Quick VPS Alginate Replacement

For optimal performance, only 3M™ ESPE™ Penta™ impression materials are recommended for use in the Pentamix™ 3 Automatic Mixing Unit.

# Products designed for the way you like to work ...

For every clinical situation, you'll find a 3M ESPE polyether or VPS impression material designed to suit your technique and procedure. Choose from a wide range of viscosities and set/working times – in both cartridge and Penta™ deliveries.

More proven solutions brought to you by 3M ESPE, the worldwide leader in impression materials.



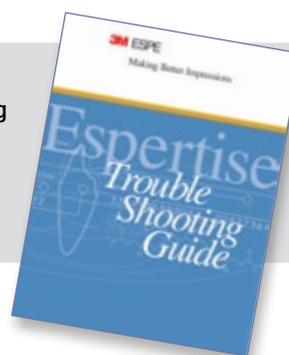
## Ordering Information

Item #	Product Information
77875	Pentamix™ 3 Automatic Mixing Unit
77601	Pentamix™ 3 Wall Mount Kit
71512	50 Penta™ Mixing Tips, Red
P3774	Impregum™ Penta™ Soft Quick Step HB Cartridge, Dark Purple
P3794	Impregum™ Penta™ Soft HB Cartridge, Dark Purple
P3776	Impregum™ Penta™ Soft Quick Step MB Cartridge, Medium Purple
P3788	Impregum™ Penta™ Soft MB Cartridge, Medium Purple
P3792	Impregum™ Penta™ MB Cartridge, Medium Purple
P3796	Impregum™ Penta™ Soft LB Cartridge, Light Pink
P3806	Imprint™ 3 Penta™ Putty Cartridge, Green
P3807	Imprint™ 3 Quick Step HB Cartridge, Blue-Green
P3808	Imprint™ 3 Penta™ HB Cartridge, Burgundy
P3804	Imprint™ II Penta™ HB Cartridge, Mauve
P3691	Position™ Penta™ Quick Cartridge, Lavender

Item #	Product Information
P3801	Dimension™ Penta™ H Cartridge, Green
P3661	Dimension™ Penta™ H Quick Cartridge, Light Green
P3651	Dimension™ Penta™ L Cartridge, Pink
P3851	Permadyne™ Penta™ H Cartridge, Orange
P3861	Permadyne™ Penta™ L Cartridge, Blue
P3821	Ramitec™ Penta™ Cartridge, Yellow
77780	Plunger Discs
71210	Elastomer Syringe Set Kit includes: 1 syringe; 4 tips; 4 barrels; 1 brush
71225	12 Syringe Tips
71200	10 Elastomer Syringe Barrels
77720	Syringe Knurled Hub Cap

### Make Better Impressions

Even the most experienced practitioner, using the best materials, can encounter difficulties when making an impression. 3M ESPE has taken its long history in developing and testing impression materials, and assembled the **Making Better Impressions Troubleshooting Guide**. It identifies common impression problems and offers solutions. To get your **FREE copy**, download it now from our website – or call Customer Care at 1-800-634-2249, ext. 1.



Customer Care Center: 1-800-634-2249 [www.3MESPE.com/GreatImpressions](http://www.3MESPE.com/GreatImpressions)

## 3M ESPE

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