

# VAC-U-VEST

By **ROBOTECH DEVELOPMENTS**, England

## NEW!



*Specially designed for small workshops where space is restricted, and where the small casting machines are used..*

Capacity - 1—3 kgs DRY powder

Flask chamber dia—  
10" (250 mm)  
x 7" deep (178mm)

Flask capacity  
4" dia Solid flask—3  
3" dia " - 6  
2" dia " - 10

Vacuum pump capacity  
—3-4 cfm

Main Features:

- **Variable speed heavy duty mixing head**
- **Stainless steel mixing chamber**
- **Robust steel manufacture**
- **Compact & bench mounted**

## VAC-U-VEST #3 VACUUM MIXING & POURING of Two part chemical platinum INVESTMENT POWDERS

### Main features

- Mixes & pours investment under vacuum
- Mixing tank & Flask chamber coupled via pouring valve
- Flasks held in vacuum
- Six machines in range, compatible with all makes of casting machines and their flasks.

### Main benefits

- Eliminates AIR BUBBLES from investment
- Consistently mixes investment
- Reduces rejects
- Easy to use, in line with all types of casting machines
- Reduces exposure to harmful silica dust
- Allows the full advantages of using Vacuum Casting technology to be realised.



*Mixing blade & variable speed motor system, operated by operator holding controls with both hands*



*Water/chemical and powder loading into mixing chamber*



*Powder/water/chemical mix starts very stiff and is broken down into liquid state by the variable speed mixer.*



*Pouring into prepared flasks*

