

## SANDMASTER PUMPS

National Oilwell Varco's compact and adaptable Sandmaster centrifugal pump includes virtually all of the features of the Magnum I. Sandmasters are more compact in design and can be adapted for hydraulic motor drive. These features make Sandmaster pumps ideal for use in applications such as oilfield frac trucks as well as blending and pump charging for water well drilling applications.

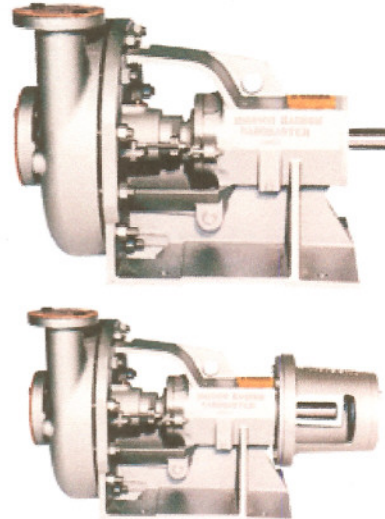
All parts for these pumps are identical to the Magnum except for the frame and shaft. The frame and shaft have been shortened 4" to reduce the length of the pump. When space is a premium and prime mover options are limited, the Sandmaster is the pump of choice.

### Common applications include:

- Cement
- Charge Pump
- Blender
- Waterwell Drilling
- Other Mobile uses

### Available Sizes:

- 3x2x13
- 4x3x13
- 5x4x14
- 6x5x11
- 6x5x14
- 8x6x11
- 8x6x14
- 10x8x14



### Sandmaster Models

3x2x13				4x3x13				5x4x14		
General Arrangement Performance Curves:				General Arrangement Performance Curves:				General Arrangement Performance Curves:		
1150 RPM	1750 RPM	700-2500 RPM	3500 RPM	1150 RPM	1750 RPM	1000-2400 RPM	3500 RPM	1150 RPM	1750 RPM	800-2100 RPM
6x5x11			6x5x14			8x6x11				
General Arrangement Performance Curves:			General Arrangement Performance Curves:			General Arrangement Performance Curves:				
1150 RPM	1750 RPM	800-1900 RPM	1150 RPM	1750 RPM	800-1800 RPM	1150 RPM	1750 RPM	800-1800 RPM		
8x6x14			10x8x14							
General Arrangement Performance Curves:			General Arrangement Performance Curves:							
1150 RPM	1750 RPM	800-1700 RPM	1150 RPM	1750 RPM	800-1800 RPM					