

# Valuemix

## Continuous Mixing Plants

### **VMX Continuous Mixing Plant for Hydraulic Binders.**

**Versatile, portable, self-contained mixing unit on a skid base.  
Aggregate & powder weighing for accurate mixing—Batch ticket printout.  
Design your own plant from a standard range of optional extras.**



**All VMX mixing plants can be fitted to customer's own flat bed trailer,  
a new trailer or fitted on a track frame**

**Available in 4 sizes: VMX10 - VMX20 - VMX40 - VMX80**

The output of each VMX mixing plant is dependent on material used.

**Valuemix**

**T: +353 29 51000**

# Valuemix : Mixing Plants

The **VMX** continuous mixing plant basic skid unit comprises:

- ◆ Hopper for aggregates which can be fed direct from Reclaimer or digger.
- ◆ Feed conveyor fitted with load cell for aggregate weighing
- ◆ Powder or SMR hopper on load cells for loss in weight weighing
- ◆ Belmix continuous mixer in 4 sizes: **VMX20 - VMX80** are twin-shaft
- ◆ Control panel & batch ticket printer housed in waterproof cabinet.

	<b>VMX10</b>	<b>VMX20</b>	<b>VMX40</b>	<b>VMX80</b>
Output / hr / m3 - depending on aggregate used	Max: 10	Max: 20	Max: 40	Max: 80
Skid frame	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Material hopper	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Belt feeder: Variable speed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Belt width	400	500	600	800
Belt weighing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Powder hopper	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Powder hopper capacity: m3	0.5	1.2	1.2	2.5
Powder weighing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Powder hopper support legs & ladder	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Water pump c/w variable flow control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mixer:				
Power (Kw)	7.5	7.5	11	22
Blades	Hardox	Hardox	Hardox	Hardox
Trough	Rubber	Mild Steel	Mild Steel	Mild steel
Lining plates	-	Tivar	Tivar	Tivar
Manual / Automatic Controls	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Power needed: Kva	15	40	50	70

### Standard Range of Optional Extras:

- Flat bed trailer or track frame
- Static grizzly or live head
- Additive system
- Stockpile or folding conveyor
- Generator for mixer
- Hydraulic power pack for folding conveyor
- Walkway on one side or both sides of plant
- Walkway to top of powder hopper
- High level or audible alarm on hopper
- Security CCTV on hopper
- Remote control on/off plant operation
- Work lights

## Valuemix

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