



# ***SUPERCAP***<sup>®</sup>

The Next Generation Slab<sup>®</sup>

## Mobile Blending Unit vs Conventional Small Pumps

	<b>Mobile Blending Unit</b>	<b>Small Pump</b>
Self-Leveling Output Rate	30,000 lb per hour Over 2X the rate of a typical small pump	12,500 lb per hour
Self-Leveling Application Rate	15,000 sq ft per hour @1/4"	6,000 sq ft per hour @1/4"
Time to Apply 100,000 sq ft @ 1/4"	7 hours	17 hours
Vertical Pumping Capability	Pump 30 stories Pump to 60 stories with a stage pump	Pump 6 stories
Material Handling	Supersacks are delivered at street level	50 lb bags must be transported into building, using elevator, crane, or lift - bag waste must be transported out
Environmental/Safety	Negative air system that captures dust at the source No bag waste in building No masks/no dust generated in building/no unmixed materials enter bldg Remote-control lifting of sacks The pump truck crane does all the heavy lifting	Dust generated in building at pump location Bag waste generated in building Dust masks needed in building at pump Physical handling of 50 lb bags Back-breaking work and slow
Electrical Requirements	No electrical hookup required, pump truck contains onboard electric generator	220 V - 440 V 1-3 phase electrical hookup required in building at pump location
Tools and Hoses	All hoses & tools are transported by pump truck	Delivery truck brings hoses and tools to jobsite
Quality and Reliability	Computer control - consistent mix design Computer/automatic reports Onboard computer has remote access capabilities Remote technician can diagnose/troubleshoot Back-up pump sink/roto stator Computer readout of maintenance schedule and parts list	Manual controls - inconsistent mix No computer/no automatic material reports Troubleshooting requires disconnecting power and shutting down Sometimes takes days to diagnose pump problems No self-contained back up equipment No computer or information

SCT-0064-0913  
LATICRETE SUPERCAP, LLC  
One LATICRETE Park North, Bethany, CT 06524-3423 USA • 1.866.704.2247 • +1.203.393.0010 • www.laticretesupercap.com

©2013 LATICRETE SUPERCAP, LLC. All trademarks shown are the intellectual properties of their respective owners.



Snap for more information.