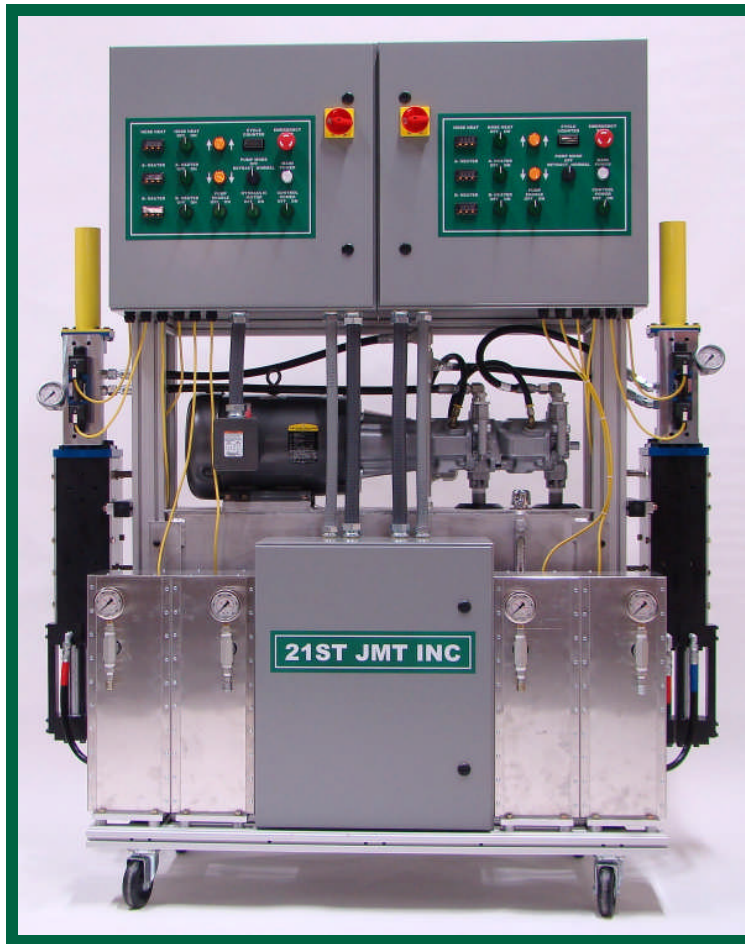


**ULTIMATE SERIES  
DOUBLE-PUMPER  
HYDRAULIC PROPORTIONING UNIT**

**Our equipment is engineered for maximum performance.**



21st JMT, INC.

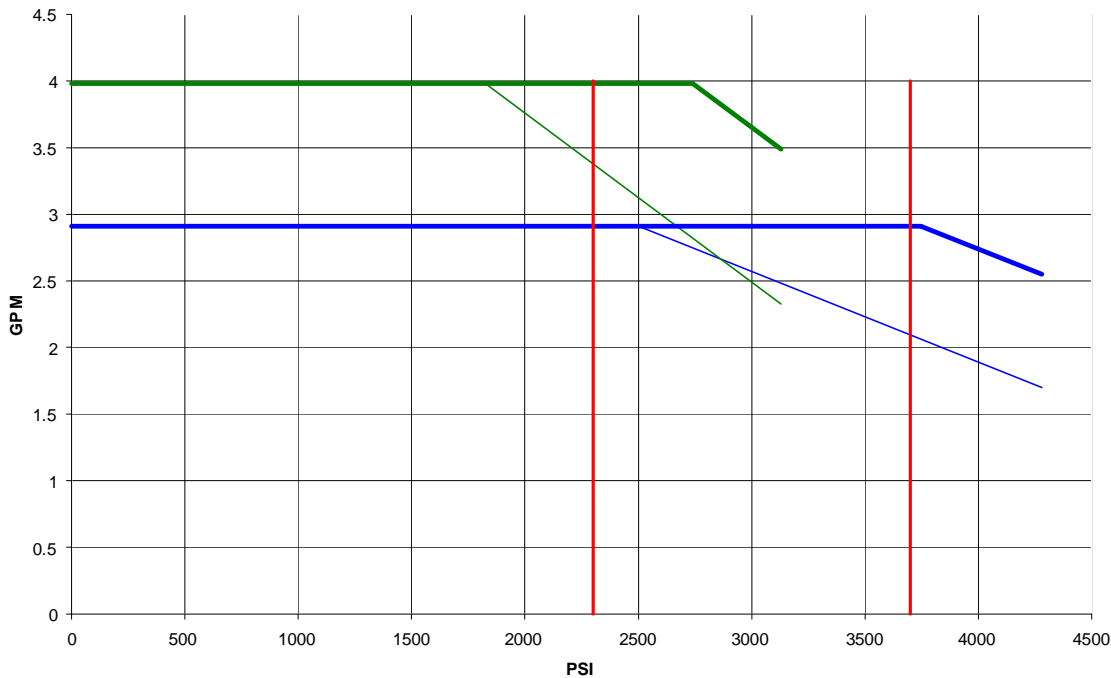
[www.21stjmt.com](http://www.21stjmt.com)  
[tshocksnider@21stjmt.com](mailto:tshocksnider@21stjmt.com)

Phone: 802-299-2067 Fax: 802-281-4212

### Specifications

Maximum Output Available	3.98 GPM PER SIDE	<b>Electrical Requirements</b>	
Maximum Pressure Available	3500 PSI	7.5HP, 16KW, 230/3/60	91A
Maximum Material Temperature	190°F	16KW, 230/3/60	71A
Viscosity Range	200-1500 cps	DUAL DISCONNECTS	
Primary Heater Wattage per Side	16KW PER SIDE		
Hose Heating Power	6.0 KW PER SIDE		
Motor Horsepower	7.5HP		
Dimensions in Inches	H:75 W:64 D:24		
Stroke length in inches	6		
Weight with 7.5HP in lbs	1300		

**5 & 7.5 HORSEPOWER MOTOR WITH 60 PUMPS AND HYDRAULIC CYLINDER B OR C**



**RED = Chemical Pressure Switch Setting**

**Green Thin Line = 5HP Motor, Green Thick Line = 7.5HP Motor, Hydraulic Cylinder C**

**Blue Thin Line = 5HP Motor, Blue Thick Line = 7.5HP Motor, Hydraulic Cylinder B**

With the longest stroke, in the industry, our double acting proportioning pumps have fewer reverses, resulting in a much longer pump life. To insure perfect alignment, the pumps are locked together with a linear rail and runner block; a first in the industry.

Our primary heaters, including the heater cores, are made from aluminum. This new technology allows for increased dwell time in the heater, giving superior temperature control.

Our hose heat system incorporates a 6000 watt isolation transformer with multiple taps on the secondary side allowing for a wide selection of hose connections.