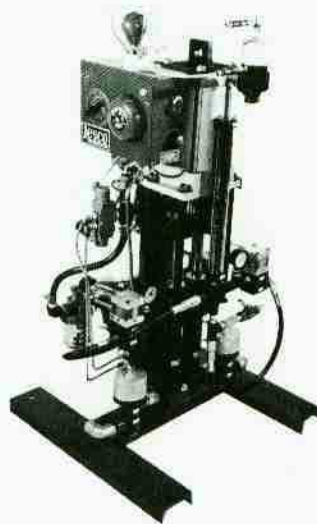


### Model 500 Series

The 500 series is a fixed ratio, positive piston displacement, adjustable output, single action metering system. The catalyst meter piston is sized to give the exact amount in relationship to the resin. Meters are connected together and powered by a common double acting air cylinder. As the air cylinder returns to the normal up position, the meter chambers reload. The air cylinder stroke can be adjusted to give repetitive amounts from the mixer through its respective range. Low viscosity materials are gravity fed from 5 gallon or 55 gallon supply containers, but paste materials are pump fed. Air powered inlet and outlet valves are installed when pressure feeding of (high viscosity) materials.

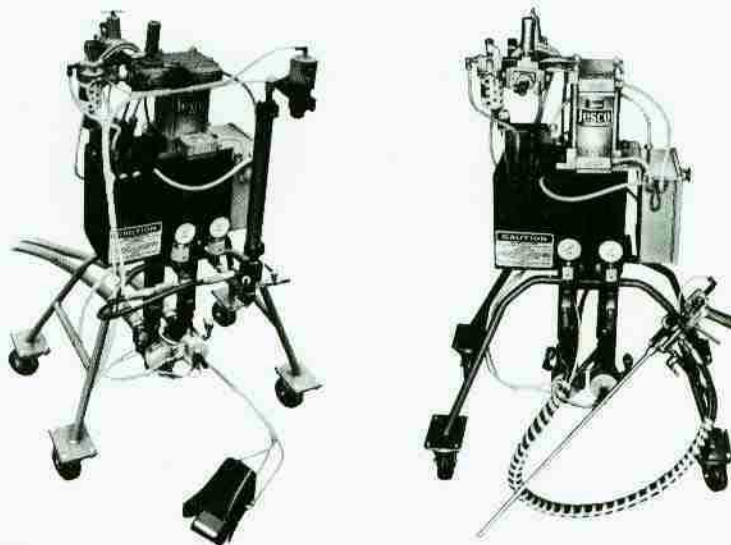


Model 500 as shown is equipped with solvent flush, time lapse, warning device and power shut-off nozzle, which are optional accessories.

500 Series	Model No.	Viscosity Limits	Ratio Range	Mix Cycle	Type Mixer	Material Inlets	System Press Ratio
Fixed ratio single action adjustable output (for liquid materials)	500	50,000 cps.	1:1 to 25:1	1 to 8 oz.	Non-Moving	Gravity Feed	5:1
	501	50,000 cps.	1:1 to 25:1	1 to 8 oz.	Air Powered	Gravity Feed	5:1
	502	50,000 cps.	1:1 to 25:1	2 to 40 cc.	Non-Moving	Gravity Feed	6:1
	503	50,000 cps.	1:1 to 25:1	2 to 40 cc.	Air Powered	Gravity Feed	6:1
Fixed ratio single action adjustable output (for paste materials)	504	Paste	1:1 to 4:1	2 to 40 cc.	Non-Moving	Pressure Feed	24:1
	505	Paste	1:1 to 4:1	2 to 40 cc.	Air Powered	Pressure Feed	24:1
	506	Paste	1:1 to 20:1	1 to 6 oz.	Non-Moving	Pressure Feed	25:1
	507	Paste	1:1 to 20:1	1 to 6 oz.	Air Powered	Pressure Feed	25:1

### Model 600 Series

This series offers fixed ratio, positive piston displacement, double action metering, giving a continuous flow of mixed material on command. The meter pistons are reciprocated by a common automatic reversing air cylinder. The meter inlets are equipped with power inlet valves and fed by 55 gallon supply drums.



600 Series	Model No.	Viscosity Limits	Ratio Range	Mix/Cycle	Type Mixer	Material Inlets	System Press Ratio
Fixed ratio double action continuous flow (for liquid materials)	601	50,000 cps.	1:1 to 20:1	9 oz.	Non-Moving	Gravity Feed	15:1
	602	50,000 cps.	1:1 to 20:1	9 oz.	Air Powered	Gravity Feed	15:1