

## DIAPHRAGM AND CENTRIFUGAL MODELS 600 GALLONS STANDARD HITCH AND TURBOSTEER NARROW VERSIONS AVAILABLE

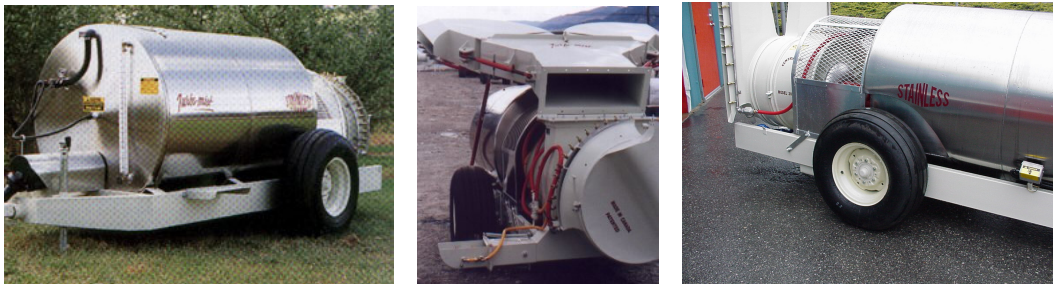
### Three Important Turbo-mist differences

- ✓ **Air delivery** – even air distribution that is adjustable to allow you to direct the output at your intended target, makes sense when you think about it.



- ✓ **Bypass electric stainless steel ball valve controls** – Standard equipment on all 250, 350 and 450 series sprayers are the Teejet SS electric ball valves, which simply means, a bypass is always available, no pressure spikes and no pressure alternations when one side is closed.
- ✓ **Offset reduction drives** – At **Turbo-mist** we do not run our driveline thru the pump, pumps have a maximum 550 rpm tolerance before diaphragms fail, by offsetting all pumps, we reduce the speed of the pump to 450 rpm's at a normal PTO speed of 540, if by chance the PTO runs above 540, our system protects the pump. Offset reduction, simple and operator proof.

Units available in narrow versions for tight plantings, attachments such as apple towers designed for chemical thinning, grape towers and upsprays, hop kits, citrus towers and rotating cannons are available and can be purchased at a later date when you develop the need. When placing a preseason order you can virtually custom build your unit to meet your requirements.



<b>S30P 600 GALLON MODEL SPECIFICATIONS</b>					
		<b>S30P600S</b>	<b>S30P600SC</b>	<b>S30P600STS</b>	<b>S30P600STSC</b>
<b>Frame:</b>	8 x 2 inch Tubing with hand crank jack	S	S	S	S
<b>Tank:</b>	Polished type 304 stainless steel w/ mechanical agitation.	600USG	600USG	600USG	600USG
<b>Turbine:</b>	Turbo-mist Patented axial flow turbine	30"	30"	30"	30"
<b>Drive:</b>	2 speed Bima M55 gearbox with neutral & Slip clutch	S	S	S	S
<b>Pump:</b>	Udor RO 160 diaphragm Max 284 Psi 43 Gpm volume	S	n/a	S	n/a
	Myers I2CI/2C95 Centrifugal Max 150 Psi 60 Gpm volume	n/a	S	n/a	S
	Comet IDS 1400 diaphragm Max 700 Psi 35 Gpm volume	Opt 305	n/a	Opt305	n/a
<b>Controls:</b>	Teejet Electric stainless steel ball valves with electric	S	S	S	S
	Pressure adjust at the tractor seat is standard	S	S	S	S
<b>Booms:</b>	Number of Stainless steel nozzles Dilute/Concentrate	13	13	13	13
	Electric Split Dilute concentrate - 6 noz top 7 noz bottom	Opt136	Opt127	Opt136	Opt127
<b>Hitch:</b>	Adjustable length clevis hitch	S	S	n/a	n/a
	Hammerblow 2 5/16 inch ball type receiver	Opt220	Opt220	n/a	n/a
<b>TURBO STEER - 90 DEGREE 3 POINT TURNING HITCH</b>		n/a	n/a	<b>S</b>	<b>S</b>
<b>Size:</b>	Overall width outside of std tire to outside of tire <b>(Width)</b>	71"	71"	71"	71"
	Overall height <b>(Height)</b>	58"	58"	58"	58"
	Overall length including hitch <b>(Length)</b>	166"	166"	166"	166"
<b>Tires:</b>	12.5L x 15SL	S	S	S	S
	14L x 15SL	Opt197	Opt197	Opt197	Opt197
	16.5L x 15SL	Opt195	Opt195	Opt195	Opt195
<b>MISCELLEANOUS OPTIONS</b>					
	Lights on sprayer- available only with electric controls	Opt142	Opt142	Opt142	Opt143
	Extra gun tap in addition to the standard gun tap on each unit	Opt 175	Opt 175	Opt 175	Opt 175
<b>Narrow version 600 gallon-indented tank outside tire widths 62 inches</b>		<b>S30P600N</b>	<b>S30P600NC</b>	<b>S30P600NTS</b>	<b>S30P600NTSC</b>
	Set of two final filters (pressure side)	Opt280b	Opt280b	Opt280b	Opt280b
	Stainless steel mixing basket - 12 inches deep	Opt177	Opt177	Opt177	Opt177
	3 inch Nurse tank nipple (quick fill ready)	Opt340b	Opt340b	Opt340b	Opt340b
<b>ATTACHMENTS AVAILABLE TO ADD TO THE TURBINE</b>					
	30 Inch High Density Tower- Regular/Tall/ Carbon and Stainless	Optional	Optional	Optional	Optional
	30 inch Grape Tower & or Shortstack	Optional	Optional	Optional	Optional
	30 citurs tower	Optional	Optional	Optional	Optional
	30 inch Hydraulically rotating cannon	Optional	Optional	Optional	Optional

**ATTACHMENTS THAT CAN BE ADDED TO THESE UNITS**  
**HIGH DENSITY TOWER STANDARD OR TALL HOP KIT**  
**ROTATING CANNON FIXED CANNON GRAPE TOWER**  
**UNDER VINE BLOWER, LEAF BLOWER**  
**CITRUS TOWER CALIFORNIA SHORT STACK**