



## Overview of 250 Series model differences:

The 250 Series has two basic frame designs both of which are 5" x 2" tube

1. SL frame - this frame results in sprayer widths for 61 inches outside tire to outside tire, the rails are swept to a point at the front with only the clevis hitch.
2. NSL frame – this frame results in narrow units that are 51 inch wide outside tire to outside tire, as well a square front design means the Turbosteer can be accommodated.

The SL family has the following 5 models

S24P250SL  
S24P300SL  
S24P400SL  
S30P300SL

S30P400NSL is an hold over from 20 years ago, it actually has an SL frame but since it is narrower than the competitors was called a narrow, Slimline is building a new 400 gallon Oval tank version on the NSL frame this fall (09) and that unit will be a S30P400NSLOval and will be 51 inches wide, a full 10 inches narrower than the existing unit.

The NSL family has the following 14 models in the 250 series

S24P200NSL  
S24P200NTSL  
S24P300NSL  
S24P300NTSL  
S24P300NSLOval  
S24P300NTSLOval  
S30P300NTSL  
S30P300NSL  
S30P300NSLCTKO  
S30P300NSLCTT  
S30P400NSLCTKO  
S30P400NSLCTT  
S30P500NSLCTKO  
S30P500NSLCTT

All of these units are the same width, from 51 to 62 inches depending upon tire size to carry the weight determined by the tank size.

The NSL family has many Turbosteer models since the front of the frame accommodates either of the three hitch styles produced by Slimline, that being the clevis hitch, Turbosteer and new last year the CV equal angle turning hitch (Rears style)

All 250 Series models can accommodate add-on attachments designed to fit both 24 and 30 inch turbines.

All 250 series models come standard with Teejet electric stainless steel ball valves with an electric pressure adjusting regulator that allow pressure adjust to happen directly from the tractor seat while spraying, which is very useful for calibration if changing row widths or if a tank mixture results in foaming action, the drop in pressure caused by foaming can be rectified on the go.

The various models have either a diaphragm pump, which is a Udor Ro160 model, a high volume pump with 284 psi max pressure, or a single stage stainless steel Hypro 9203S centrifugal pump which is a 60 gpm volume at up to 160psi operating range.

By choosing from the two frames, three hitches, and two different pumps, plus two different pump locations, front and rear, you can pretty much customize a sprayer to match what ever you like, and if the combinations in the 250 Series fall short, check out the 350 series or the 450 series, we have over 80 models in all.

Call Turbomist sales at 1 800 495 6145 for any other information you require.