XI-WOB DESIGN CRITERIA	Model 610 (Blue) 6-Groove 10-Degrees Medium Droplets	Model 615 (Black) 6-Groove 15-Degrees Large Droplets	Model 910 (Grey) 9-Groove 10-Degrees Small Droplets
Nozzle Sizes			
Minimum	#7 7/64"	#10 5/32"	#10 5/32"
Maximum*	#24 3/8"	#24 3/8"	#24 3/8"
Flows			
Minimum	1.09 gpm	2.24 gpm	2.24 gpm
Maximum	15.78 gpm	15.78 gpm	15.78 gpm
Diameters			
Minimum at 3 ft	30 ft	38 ft	33 ft
Maximum at 3 ft	41 ft	43 ft	36 ft
Minimum at 6 ft	35 ft	43 ft	38 ft
Maximum at 6 ft	45 ft	50 ft	43 ft

Minimum at 9 ft	37 ft	46 ft	43 ft
Maximum at 6 ft	47 ft	55 ft	50 ft
Maximum Spacing**			
at 6 ft ground clearance	18 ft	20 ft	18 ft
at 9 ft ground clearance	18 ft	20 ft	18 ft
Pressure at the Nozzle			
Minimum	10 psi	10 psi	10 psi
Maximum	15 psi	15 psi	15 psi

*It is recommended that larger nozzle sizes be used only on soils that are suited for higher application rates.

** For optimum performance, Senninger recommends the use of maximum spacing for 1-2 spans only.

Note: When outlet spacing exceeds 10 ft, keep Xi-Wobs above crop canopy. This is especially important on high profile crops. Not warranted for rigid installation on offsets or booms larger than 10.5 ft. Longer offsets and booms require a minimum of 2 ft reinforced flex hose.