



# Frame Jets™

Low maintenance open spray jets which excel in performance and reliability.  
Deflector snaps on to frame to temporarily restrict spray diameter for young trees.

## Features

- Open frame and spray plate.
- No moving parts.
- Wide range of spray patterns and trajectories.
- Color coded nozzles for flow rate identification.
- "Quick" thread for easy insertion into tubing.
- Threaded for installation on Asta® Stakes, Asta® Stake Adapter, Micro Stake Assemblies and Rigid Risers.

## Applications

*Specifically designed for orchards, vineyards and horticultural crops.*



Frame Jet™  
210° x 8 Pattern



Deflector for Frame Jet™



Deflector attached to  
Frame Jet™ Butterfly Pattern



Micro Stake Assembly  
with 36" tube & adapter

## Ordering Information - Frame Jets™

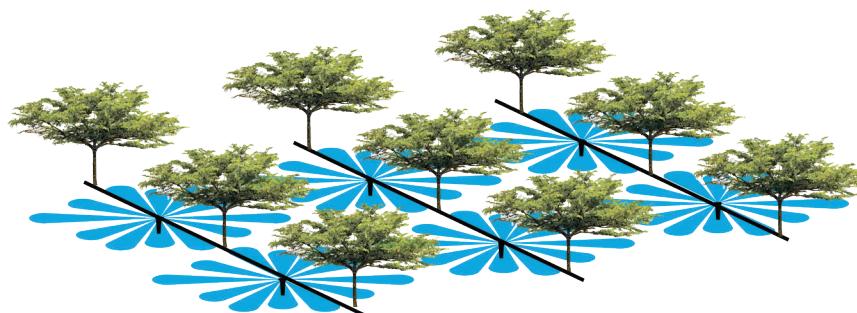
Description	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
Frame Jets™	Page 22	1000	6	26.9
Deflector	12998	1000	6	27.0
Micro Stake Assembly	54238	100	1	14.5

## Specifications

Dimensions Assembled	UV Stabilized Materials	Base/Connection Type
HEIGHT 1.26"	FRAME acetal	
WIDTH 0.5"	BASE acetal	
LENGTH 1.04"	DEFLECTOR acetal	
WEIGHT (approx.) 0.065 oz		INLET "Quick" thread 0.16"

Due to the comprehensive range of Frame Jets™ all are made to order.  
Allow two weeks for assembly and shipping. Urgent orders upon request and may include additional charges.  
Smaller quantities may be available upon request.

## System Example



Spray trajectory without Deflector

Spray trajectory with Deflector

# Performance and Part Numbers



Pattern		Trajectory				A 360° x 12		B Butterfly		C 210° x 8		E 360° x 22		J 360° x 12		R Rectangular		V 300° x 10
Color & Nozzle	Press. (psi)	Flow (gph)	Part Number	Diameter (ft)	Part Number													
Black 0.030"	10	4.9		13	10	13	10	9	10	11	11	10	11	11	6	11	11	
	15	5.9	12108	17	13	12208	17	12308	12	12508	12	12608	14	12708	15	13	13	
	20	6.9													8	12808	14	
Orange 0.034"	10	5.4		13	11	15	15	10	15	18	11	14	12	12	7	13	15	
	15	6.7	12178	18	14	12278	19	12378	19	12578	12	12678	16	12778	16	9	17	
	20	7.7													9	12878	19	
Brown 0.035"	10	5.4		13	11	15	15	10	15	18	11	14	12	12	7	13	15	
	15	7.5	12128	19	15	12228	17	12328	16	12528	14	12628	15	12728	17	10	16	
	20	8.7													10	12828	17	
Blue 0.040"	10	7.9		13	11	17	17	15	17	20	15	15	17	18	11	11	17	
	15	9.9	12118	20	17	12218	23	12318	19	12518	15	12618	18	12718	17	10	14	
	20	11.3													10	12818	18	
Purple 0.045"	10	10.0		18	15	23	23	18	24	25	20	20	17	19	12	20	20	
	15	12.3	12168	24	20	12268	25	12368	29	12568	17	12668	21	12768	21	13	22	
	20	14.3													13	12868	22	
Gray 0.048"	10	11.4		20	16	21	21	20	24	25	17	17	21	19	12	19	23	
	15	14.2	12148	27	22	12248	27	12348	27	12548	18	12648	24	12748	21	13	24	
	20	16.2													15	12848	26	
Green 0.050"	10	13.0		20	16	20	20	19	24	25	20	20	18	19	12	21	21	
	15	16.0	12138	27	22	12238	27	12338	22	12538	22	12638	22	12738	23	15	24	
	20	18.5													16	12838	24	
Olive 0.059"	10	16.7		23	18	23	23	22	27	30	22	22	21	21	12	22	22	
	15	20.5	12188	32	26	12288	32	12388	35	12588	33	12688	28	12788	21	16	30	
	20	23.8													16	12888	30	
Red 0.060"	10	17.8		21	17	21	21	15	24	26	18	18	18	18	13	19	19	
	15	21.9	12158	29	24	12258	28	12358	29	12558	21	12658	25	12758	25	18	24	
	20	25.2													19	12858	26	
SPRS		25	28.4	31	27	31	29	34	32	31	32	34	28	26	19	27	27	
		30	30.7	34	29	34	34	34	34	34	34	34	30	26	19	27	27	