



# 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.
- Choice of 7 spray patterns and 8 flow rates.
- Colour coded nozzles for flow rate identification.
- 'Quick' thread for easy insertion into tubing.

**Applications**

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

SPRAYS



Frame Jet™  
210° x 8 Pattern

**Ordering Information - Frame Jets™**

Description	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
Frame Jets™	as per table	50	120	12.7
Deflector	12995	50	120	12.5
Micro Stake with 600 mm Tube & Adaptor	40705	25	6	TBA

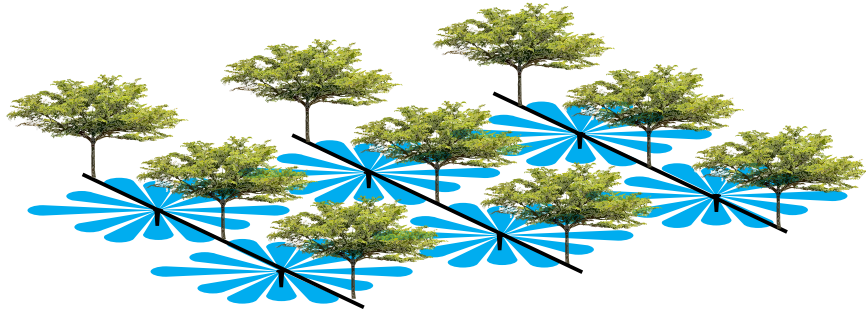
**Specifications**

Dimensions		UV Stabilised Material		Base/Connection Type
HEIGHT	32 mm	FRAME	acetal	Inlet: 'QUICK' THREAD 4 mm
WIDTH	13 mm	BASE	acetal	
LENGTH	27 mm	DEFLECTOR	acetal	
WEIGHT (approx.)	1.8 g			



Micro Stake  
with 600 mm Tube and Adaptor

Typical System



Deflector for  
Frame Jet™



Deflector attached  
to Frame Jet™  
Butterfly Pattern

# Performance and Ordering Information



Pattern	A 360° x 12				B Butterfly		C 210° x 8		E 360° x 22		J 360° x 12			R Rectangular		V 300° x 10	
	Trajectory		26° High 12.5° Low		22°		22°		12.5°		22°		12.5°		22°		
	Nozzle Size & Base Colour	Press (kPa)	Flow (lph)	Order Code	Diameter (m) High	Diameter (m) Low	Order Code	Diameter (m)	Order Code	Diameter (m)	Order Code	Diameter (m) High	Diameter (m) Low	Order Code	Diameter (m)		
0.8 mm Black	50	16			3.0	2.3		3.7		2.3		2.9			2.8	1.4	
	100	23			3.8	3.0		5.2		3.0		3.7			3.9	1.5	
	150	29	12105		4.5	3.8	12305	6.1	12505	12605		4.2		12705	4.4	1.7	
	200	33			5.2	4.3		6.4		3.4		4.8			5.1	2.0	
	250	37			5.9	4.6		6.7		3.8		5.0			5.8	2.0	
0.85 mm Orange	50	18			3.6	2.8		3.9		2.6		3.2			3.1	2.0	
	100	26			4.7	3.9		5.3		3.4		4.3			4.3	2.6	
	150	32	12175		5.6	4.5	12375	5.9	12575	12675		5.0		12775	5.1	3.0	
	200	37			5.9	5.0		6.5		4.3		5.5			5.5	3.4	
	250	42			6.9	5.5		7.0		4.7		6.0			5.9	3.7	
0.9 mm Brown	50	21			3.2	2.6		3.6		2.6		3.0			3.2	1.8	
	100	30			4.6	3.6		4.9		3.5		3.9			4.2	2.4	
	150	37	12125		5.6	4.4	12325	6.8	12525	12625		4.4		12725	4.9	2.7	
	200	43			6.1	5.0		7.4		4.2		4.9			6.0	2.9	
	250	48			7.0	6.0		8.1		4.6		5.3			6.3	3.1	
1.0 mm Blue	50	26			4.0	3.0		4.4		3.1		3.8			3.5	2.3	
	100	37			5.4	4.7		6.0		3.8		4.8			4.8	2.8	
	150	46	12115		5.7	4.7	12315	6.7	12515	12615		5.7		12715	5.5	3.2	
	200	54			7.9	6.7		8.3		5.0		6.1			6.3	3.5	
	250	60			7.4	6.3		8.6		5.5		6.5			6.8	3.8	
1.1 mm Purple	50	31			4.4	3.4		5.3		3.5		3.9			3.4	2.2	
	100	45			6.5	4.7		7.1		4.4		5.4			4.7	2.7	
	150	55	12165		7.3	5.4	12365	7.9	12565	12665		6.5		12765	5.5	3.5	
	200	65			8.0	6.1		9.2		5.7		6.9			6.4	3.8	
	250	73			8.6	6.8		9.9		6.3		7.4			6.9	4.3	
1.23 mm Grey	50	37			5.2	4.1		5.5		3.7		4.8			4.2	2.5	
	100	53			7.3	5.9		7.6		5.1		6.4			5.6	3.7	
	150	65	12145		8.6	6.8	12345	8.3	12545	12645		7.4		12745	6.5	4.2	
	200	76			9.4	7.7		9.4		6.4		8.2			7.3	4.7	
	250	85			10.3	8.5		10.4		6.8		8.9			7.7	5.0	
1.3 mm Green	50	42			4.9	3.8		5.4		3.8		4.5			3.9	3.1	
	100	61			6.5	5.3		7.1		5.0		6.1			5.0	4.1	
	150	75	12135		7.4	6.4	12335	8.2	12535	12635		7.0		12735	6.1	4.8	
	200	86			8.2	7.0		9.1		6.6		7.6			6.7	5.3	
	250	98			9.0	7.8		10.8		7.3		8.1			7.4	5.7	
1.55 mm Red	50	57			5.5	4.3		6.4		4.3		5.0			4.2	3.7	
	100	84			7.8	6.0		8.6		5.7		7.2			6.1	4.9	
	150	103	12155		9.6	6.9	12355	8.9	12555	12655		8.7		12755	7.1	5.9	
	200	120			11.4	8.2		9.8		7.6		9.5			8.1	6.5	
	250	136			12.4	9.3		12.3		8.2		10.0			9.1	7.2	