



## MAXIJET® LIST PRICES

*Effective January 1, 2023*

AGRICULTURAL IRRIGATION  
*A Hunter Industries Company*



For over 59 years, Senninger® has maintained a commitment to innovating and manufacturing quality sprinklers, spray nozzles, and pressure regulators. Our sprinklers use low pressures to reduce water usage and energy costs while making it more profitable for you to provide food and fiber for a growing population. Our focus on conservation and our dedication to providing our

customers with cutting-edge technology lead us to promote the Maxijet® line of products. For over 50 years, Maxijet has strived to save water for generations to come. The company prides themselves on quality products and customer service while leading the way with innovations allowing farmers to do their best to save water while growing their plants.

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*While we make every effort to ensure the accuracy of our prices, we reserve the right to change prices without further notice. For exact pricing at the time of your order, please contact Senninger customer service at 407-877-5655.*




**Domestic Customer Service:** us-cs@senninger.com  
**International Customer Service:** intl-cs@senninger.com











## BLUEBERRIES






Max-360 Blueberry 360°	Max-180 Blueberry 180°	Max- Center Strip 20° x 2
		
-13°	-13°	12°
Diam. (ft)	Radius (ft)	Diam. (ft)
3.5	1.5	1.0 x 8.0
4.0	1.5	1.0 x 11.0
4.0	1.5	1.0 x 12.5
4.5	2.0	1.5 x 13.5
4.5	2.0	1.0 x 9.5
4.5	2.0	1.5 x 12.0
5.0	2.5	1.5 x 13.5
5.5	2.5	1.5 x 14.5
4.5	3.0	1.0 x 11.0
5.0	3.5	1.5 x 13.0
5.0	3.5	1.5 x 14.5
5.5	3.5	1.5 x 14.5
5.0	3.0	
5.5	3.5	
5.5	3.5	
6.0	3.5	
5.5	3.0	
5.5	3.0	
6.0	3.0	
6.0	3.0	

03

## NURSERY

		Max-Cone Down Fan 360°	Max-Pot Down Fill-In 6-Stream 240°	Max-Cone Down Stream 360°	Max-Double Down Stream 360° x 28
					
		-35°	-16°, -32°, -64°	-45°	-24°, -45°
psi	gph	Diam. (ft)	Diam. (ft)	Diam. (ft)	Diam. (ft)
15	4.9	2.0	1.5 - 3	2.0	3 - 4
20	5.6	2.0	1.5 - 3	2.0	3 - 4
25	6.3	2.5	1.5 - 3	2.5	3 - 4
30	6.9	2.5	1.5 - 3	2.5	3 - 4
15	6.7	2.0	1.5 - 3	2.0	3 - 4
20	7.7	2.0	1.5 - 3	2.0	3 - 4
25	8.6	2.5	1.5 - 3	2.5	3 - 4
30	9.4	2.5	1.5 - 3	2.5	3 - 4
15	8.9	2.0	1.5 - 3	2.0	3 - 4
20	10.5	2.0	1.5 - 3	2.0	3 - 4
25	11.8	2.5	1.5 - 3	2.5	3 - 4
30	12.8	2.5	1.5 - 3	2.5	3 - 4
15	11.5	2.0	1.5 - 3	2.0	3 - 4
20	13.5	2.0	1.5 - 3	2.5	3 - 4
25	15.0	2.5	1.5 - 3	2.5	3 - 4
30	16.5	2.5	1.5 - 3	3.0	3 - 4
15	14.0	2.0	1.5 - 3	2.5	3 - 4
20	16.0	2.0	1.5 - 3	2.5	3 - 4
25	18.0	2.5	1.5 - 3	2.5	3 - 4
30	19.9	2.5	1.5 - 3	3.0	3 - 4
15	17.1	2.0		2.5	3 - 4
20	19.8	2.0		2.5	3 - 4
25	22.2	2.5		2.5	3 - 4
30	24.4	2.5		3.0	3 - 4
15	20.2	2.0		2.5	3 - 4
20	23.5	2.5		2.5	3 - 4
25	26.5	2.5		3.0	3 - 4
30	29.1	2.5		3.0	3 - 4
15	32.1	2.5		2.5	3 - 4.5
20	37.1	2.5		3.0	3 - 4.5
25	41.8	3.0		3.0	3 - 4.5
30	46.1	3.0		3.5	3 - 5

## VERTICAL HANG

Max-One Fan 320°	Small Diameter Spinner 360°	Large Diameter Spinner 360°	Two Piece Jet Green Streams 360° x 14		Two Piece Jet Blue Fill-In 360° x 14	
						
0°	0°	0°	0°	0°	0°	0°
Diam. (ft)	Diam. (ft)	Diam. (ft)	Diam. @ 24" (ft)	Diam. @ 12" (ft)	Diam. @ 24" (ft)	Diam. @ 12" (ft)
5.0		13.0	10.5	8.5	10.0	8.5
5.5		13.5	11.5	9.5	10.5	9.0
6.0		13.5	12.0	10.5	11.0	9.5
6.5		14.0	12.5	N/A	11.5	9.5
5.0		13.0	12.0	11.5	11.0	10.5
5.5		14.0	13.0	12.0	12.5	11.0
6.0		14.5	14.0	12.5	12.5	12.0
6.5		15.5	14.5	13.0	14.0	12.0
5.5		15.0	14.5	12.5	13.0	11.5
5.5		15.5	15.0	13.5	14.5	12.0
6.0		16.5	16.0	14.0	16.5	12.5
6.5		17.5	16.5	15.5	17.0	13.0
5.5	7.5*	15.5	15.0	13.0	14.5	12.5
6.0	8.0*	16.5	16.0	14.0	15.0	13.0
6.5	8.5*	17.0	17.0	14.5	16.5	14.5
6.5	9.5*	17.5	17.5	15.5	17.0	15.0
5.5		16.5	16.5	15.0	15.5	13.0
6.0		17.0	18.5	16.5	16.5	14.0
6.5		17.5	19.5	18.0	16.5	14.5
7.0		18.5	20.0	19.0	17.0	15.0
5.5		17.0	18.0	15.5	14.5	12.5
6.0		18.0	19.0	18.0	15.5	13.5
7.0		19.0	20.5	19.5	16.5	14.0
7.5		20.0	21.5	20.0	17.5	14.5
6.0		17.0	18.0	16.0	15.0	13.0
6.5		18.5	21.5	18.5	17.5	14.0
7.0		19.5	23.0	19.5	18.5	15.0
7.5		20.5	24.0	20.5	19.0	15.5
7.5			17.5	16.0	15.0	12.0
8.0			19.5	18.5	15.5	13.0
8.5			21.5	19.5	18.5	14.0
9.0			23.5	20.5	19.0	15.0

Diameters shown are based on sprinkler height of 9 inches for Jets and 12 or 24 inches on Two-Piece Jets. Maxijet recommends 80 to 120 mesh filtration for black through violet nozzles. 50 to 80 mesh filtration recommended for green through white nozzles.





\* Small Diameter Spinners only come with a 0.044 in orifice size, and both the deflector and base are green.

## BLUEBERRIES






[illegible]

05

## NURSERY

		Max-Cone Down Fan 360°	Max-Pot Down Fill-In 6-Stream 240°	Max-Cone Down Stream 360°	Max-Double Down Stream 360° x 28
					
		-35°	-16°, -32°, -64°	-45°	-24°, -45°
bar	l/hr	Diam. (m)	Diam. (m)	Diam. (m)	Diam. (m)
1.03	18.55	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.36	21.20	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.70	23.85	0.76	0.5 - 0.9	0.76	0.91 - 1.22
2.04	26.12	0.76	0.5 - 0.9	0.76	0.91 - 1.22
1.03	25.36	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.36	29.15	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.70	32.55	0.76	0.5 - 0.9	0.76	0.91 - 1.22
2.04	35.58	0.76	0.5 - 0.9	0.76	0.91 - 1.22
1.03	33.69	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.36	39.75	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.70	44.67	0.76	0.5 - 0.9	0.76	0.91 - 1.22
2.04	48.45	0.76	0.5 - 0.9	0.76	0.91 - 1.22
1.03	43.53	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.36	51.10	0.61	0.5 - 0.9	0.76	0.91 - 1.22
1.70	56.78	0.76	0.5 - 0.9	0.76	0.91 - 1.22
2.04	62.46	0.76	0.5 - 0.9	0.91	0.91 - 1.22
1.03	53.00	0.61	0.5 - 0.9	0.61	0.91 - 1.22
1.36	60.57	0.61	0.5 - 0.9	0.76	0.91 - 1.22
1.70	68.14	0.76	0.5 - 0.9	0.76	0.91 - 1.22
2.04	75.33	0.76	0.5 - 0.9	0.91	0.91 - 1.22
1.03	64.73	0.61		0.76	0.91 - 1.22
1.36	74.95	0.61		0.76	0.91 - 1.22
1.70	84.04	0.76		0.76	0.91 - 1.22
2.04	92.36	0.76		0.91	0.91 - 1.22
1.03	76.47	0.61		0.76	0.91 - 1.22
1.36	88.96	0.61		0.76	0.91 - 1.22
1.70	100.31	0.76		0.91	0.91 - 1.22
2.04	110.16	0.76		0.91	0.91 - 1.22
1.03	121.51	0.76		0.76	0.91 - 1.37
1.36	140.44	0.76		0.91	0.91 - 1.37
1.70	158.23	0.91		0.91	0.91 - 1.37
2.04	174.51	0.91		1.07	0.91 - 1.52

## VERTICAL HANG

Max-One Fan 320°	Small Diameter Spinner 360°	Large Diameter Spinner 360°	Two Piece Jet Green Streams 360° x 14		Two Piece Jet Blue Fill-In 360° x 14	
						
0°	0°	0°	0°	0°	0°	0°
Diam. (m)	Diam. (m)	Diam. (m)	Diam. (m) 61 cm ht	Diam. (m) 31 cm ht	Diam. (m) 61 cm ht	Diam. (m) 31 cm ht
1.52		3.96	3.20	2.59	3.05	2.59
1.68		4.11	3.51	2.90	3.20	2.74
1.83		4.11	3.66	3.20	3.35	2.90
1.98		4.27	3.81	N/A	3.51	2.90
1.52		3.96	3.66	3.51	3.35	3.20
1.68		4.27	3.96	3.66	3.81	3.35
1.83		4.42	4.27	3.81	3.81	3.66
1.98		4.72	4.42	3.96	4.27	3.66
1.68		4.57	4.42	3.81	3.96	3.51
1.68		4.72	4.57	4.11	4.42	3.66
1.83		5.03	4.88	4.27	5.03	3.81
1.98		5.33	5.03	4.72	5.18	3.96
1.68	2.29*	4.72	4.57	3.96	4.42	3.81
1.83	2.44*	5.03	4.88	4.27	4.57	3.96
1.98	2.59*	5.18	5.18	4.42	5.03	4.42
1.98	2.90*	5.33	5.33	4.72	5.18	4.57
1.68		5.03	5.03	4.57	4.72	3.96
1.83		5.18	5.64	5.03	5.03	4.27
1.98		5.33	5.94	5.49	5.03	4.42
2.13		5.64	6.10	5.79	5.18	4.57
1.68		5.18	5.49	4.72	4.42	3.81
1.83		5.49	5.79	5.49	4.72	4.11
2.13		5.79	6.25	5.94	5.03	4.27
2.29		6.10	6.55	6.10	5.33	4.42
1.83		5.18	5.49	4.88	4.57	3.96
1.98		5.64	6.55	5.64	5.33	4.27
2.13		5.94	7.01	5.94	5.64	4.57
2.29		6.25	7.32	6.25	5.79	4.72
2.29			5.33	4.88	4.57	3.66
2.44			5.94	5.64	4.72	3.96
2.59			6.55	5.94	5.64	4.27
2.74			7.16	6.25	5.79	4.57

Diameters shown are based on sprinkler height of 23 cm for Jets and 31 or 61 cm on Two-Piece Jets. Maxijet recommends 80 to 120 mesh filtration for black through violet nozzles. 50 to 80 mesh filtration recommended for green through white nozzles.

\* Small Diameter Spinners only come with a 1.12 mm orifice size, and both the deflector and base are green.

## HOW TO ORDER

The orifice sizes of Maxijet® jets are color-coded for easy size identification.

When placing an order, the part number includes a letter corresponding to the color based on the desired flow.

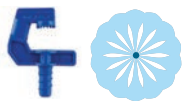
Use this table to determine the designated letter for the blank ( \_ ) shown in each part number below based on the orifice size.

COLOR	ORIFICE SIZE		LETTER DESIGNATION WITHIN PART #
	US	METRIC	
Black	0.030"	0.76 mm	<b>B</b> Example: [MAXSMA <b>B</b> 36L1T]
Orange	0.033"	0.84 mm	<b>O</b> Example: [MAXSMA <b>O</b> 36L1T]
Blue	0.040"	1.02 mm	<b>U</b> Example: [MAXSMA <b>U</b> 36L1T]
Violet	0.044"	1.12 mm	<b>V</b> Example: [MAXSMA <b>V</b> 36L1T]
Green	0.050"	1.27 mm	<b>G</b> Example: [MAXSMA <b>G</b> 36L1T]
Yellow	0.055"	1.40 mm	<b>Y</b> Example: [MAXSMA <b>Y</b> 36L1T]
Red	0.060"	1.52 mm	<b>R</b> Example: [MAXSMA <b>R</b> 36L1T]
White	0.070"	1.78 mm	<b>W</b> Example: [MAXSMA <b>W</b> 36L1T]



## MAX-14 FILL-IN

Ideal for both young and mature fruit trees and ornamental trees.



### MAX-14 FILL-IN PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36L1T	bag of 100	0.23#	\$0.62
	bag of 500	1.12#	

### FEATURES

- ▶ Perfect for fruit trees like citrus and peaches as well as nut trees
- ▶ Distributes water at a 15° angle
- ▶ Spray pattern is divided into 14 wide streams spread over a filled-in 360° pattern
- ▶ Can be installed inverted for a smaller diameter of coverage
- ▶ Flow rates based on pressure (see pg. 3 & 6)
- ▶ Color-coded by orifice size

## MAX-12 HDR (HIGH DENSITY RESET)

Ideal for high-density tree planting.



### MAX-12 HDR PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36L1HDRT	bag of 100	0.23#	\$0.62
	bag of 500	1.15#	

### FEATURES

- ▶ Distributes water at a -8° angle
- ▶ Spray pattern is divided into 12 streams spread over a smaller, filled-in 360° pattern
- ▶ Can be used to irrigate younger trees in a mature orchard
- ▶ Flow rates based on pressure (see pg. 3 - 6)
- ▶ Color-coded by orifice size

## MAX-12 FILL-IN

Ideal for keeping water off the trunk of fruit trees and ornamental trees.



### MAX-12 FILL-IN PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_30L1T	bag of 100	0.23#	\$0.62
	bag of 500	1.12#	

### FEATURES

- ▶ Ideal for peaches, avocados and trees susceptible to foot rot disease
- ▶ Distributes water at a 15° angle
- ▶ Spray pattern is divided into 12 wide streams spread over a filled-in 300° pattern
- ▶ 60° break in spray pattern avoids wetting tree trunks
- ▶ Flow rates based on pressure (see pg. 3 - 6)
- ▶ Color-coded by orifice size



## MAX-10 FILL-IN

Ideal for keeping water off the trunk of mature fruit trees and ornamental trees.



## MAX-10 FILL-IN PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_24PIT	bag of 100	0.23#	\$0.62
	bag of 500	1.12#	

## FEATURES

- Ideal for peaches, avocados and trees susceptible to foot rot disease
- Distributes water at a 15° angle
- Spray pattern is divided into 10 streams spread over a filled-in 240° pattern
- 120° break in spray pattern avoids wetting wide tree trunks
- Two Max-10 Fill-In spray jets can be used per tree for a full root zone coverage
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-14 STREAM

Ideal for widely spaced fruit trees, orchards, and ornamental trees.



## MAX-14 STREAM PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36EIT	bag of 100	0.23#	\$0.62
	bag of 500	1.13#	

## FEATURES

- Ideal for avocados, pecans, and large nut trees
- Largest area of coverage compared to other Max-One Spray jets
- Distributes water at an 18° angle
- Spray pattern is divided into 14 streams spread over a large 360° pattern
- Can be installed inverted for a smaller diameter of coverage
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-14 CHANNEL STREAM

Ideal for irrigating widely spaced trees using surface water.



## MAX-14 CHANNEL STREAM PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36CIT	bag of 100	0.23#	\$0.62
	bag of 500	1.14#	

## FEATURES

- Deflector geometry is designed to help minimize algae and fiber build-up from surface water\*
- Distributes water at an 18° angle
- Spray pattern is divided into 14 streams spread over a 360° pattern
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

\*Filtration is always required when using any type of micro-irrigation system



## MAX-360 BLUEBERRY

Ideal for blueberry plants.



## MAX-360 BLUEBERRY PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36BIT	bag of 100	0.24#	\$0.62
	bag of 500	1.15#	

## FEATURES

- Distributes water at a -13° angle over a 360° pattern
- Low angle spray pattern helps cover the entire root-zone while keeping water off the trunks, leaves and berries
- Can be used for frost protection of blueberry plants during radiant freezes
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-180 BLUEBERRY

Ideal for blueberry plants.



## MAX-180 BLUEBERRY PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_18BIT	bag of 100	Bag 0.24#	\$0.62
	bag of 500	Box 1.16#	

## FEATURES

- Distributes water at a -13° angle over a 180° pattern
- Low angle spray pattern helps cover the entire root-zone while keeping water off the trunks, leaves and berries
- Ideal for use at the end of rows
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-CENTER STRIP

Ideal for use between blueberry plants.



## MAX-CENTER STRIP PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_040CSIT	bag of 100	0.22#	\$0.62
	bag of 500	1.13#	

## FEATURES

- Distributes water in two opposing 20° angle fan pattern, with a 12° trajectory
- Also used to protect wine grapes from radiant freezes
- Flow rates based on pressure (see pg. 3 & 6)
- Color-coded by orifice size

## MAX-CONE DOWN FAN

Ideal for agriculture, nurseries, greenhouses, fruit trees, ornamental trees, and containers.



## MAX-CONE DOWN FAN PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36D1T	bag of 100	0.22#	\$0.62
	bag of 500	1.10#	

## FEATURES

- Small diameter makes it perfect for containers
- Distributes water at a -35° angle over a 360° pattern
- Low -35° distribution helps prevent overspray and keep water inside containers, covering the entire root zone
- Flow rates based on pressure (see pg. 3 & 6)
- Color-coded by orifice size

## MAX-CONE DOWN STREAM

Ideal for agriculture, nurseries, greenhouses, fruit trees, ornamental trees, and containers.



## MAX-CONE DOWN STREAM PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36Z1T	bag of 100	0.22#	\$0.62
	bag of 500	1.11#	

## FEATURES

- Small diameter makes it perfect for containers
- Distributes water at a -45° angle to help prevent overspray even in windy conditions. Keeps water inside containers allowing coverage of the entire root zone
- Spray pattern is divided into 14 streams spread over a 360° pattern
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-POT DOWN FILL-IN

Ideal for agriculture, nurseries, greenhouses, fruit trees, ornamental trees, and containers.



## MAX-POT DOWN FILL-IN PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_SPLIT	bag of 100	0.22#	\$0.62
	bag of 500	1.11#	

## FEATURES

- Spray pattern is divided into 6 streams (2 each at -16°/-32°/-64°) that help fully water containers
- Spray jet can be placed anywhere along the inside edge of the container due to low spray angle
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size

## MAX-DOUBLE DOWN STREAM

Ideal for tree farms, nurseries and B&B trees when used to water from the tree trunk to the outer root zone.



## MAX-DOUBLE DOWN STREAM PRICING

MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_36R1T	bag of 100	0.22#	\$0.62
	bag of 500	1.11#	

## FEATURES

- Unique spray pattern is perfect for trees in burlap-bags
- Distributes water at -24° and -45° angles
- Spray pattern is divided into 2 overlapping streams spread over a filled-in 360° pattern
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size
- Recommended for use with the nursery clip assembly







## MAXIJET® STAKE ASSEMBLY

Stake assemblies can be configured using several different components.

Stake assemblies can be connected to a main line with a barbed adapter or with a flow controller. A flow controller limits the amount of water used by each stake assembly but can only be used with vinyl lengths less than 24". For vinyl lengths greater than 24", a flow controller can be placed at the top of the stake assembly.

Consider friction loss (pg 22) when selecting tubing length.



Use The Maxijet Select Tool Online to help select a stake assembly and discover its part number:

<https://www.senninger.com/maxijet-select-choose-your-assembly>

### STAKE ASSEMBLY - PART NUMBER KEY

STEPS	CODE	DESCRIPTION	PG#
1	MAXS	Maxijet Products	-
2	AS	Designates an Assembly of Multiple Components	-
3	SB	Black 13" Clip Stake	12
	M	Orange 13" Clip Stake	12
	SS	Black 8" Shorty Clip Stake	12
	MS	Orange 8" Shorty Clip Stake	12
4	KS	Black Vinyl Tubing	13
	BS	Blue Vinyl Tubing	13
	P	Black Polyethylene Tubing	13
5	24	24" Length of Tubing	13
	30	30" Length of Tubing	13
	36	36" Length of Tubing	13
	48	48" Length of Tubing	13
6	O	Max-One Series Style of Jet	-
7	C	Small Barb x Barb Adapter Tubing Connector	18

For other assembly options, please contact Senninger Customer Service at 407-877-5655

### EXAMPLE OF PART NUMBER FORMAT

STEPS	1	2	3	4	5	6	7	8	9
CODE	MAXS	AS	M	BS	24	O	C	U	36LT

**RESULT:** Maxijet Assembly with Orange Stake, Blue Vinyl Tubing, 24" Length, Max-One Jet, blue, Max-14 Fill-In HDR model

STEPS	CODE	COLOR	Orifice (inch)	Flow@ 20 psi (gph)	Orifice (mm)	Flow@ 1.36 bar (L/ph)	PG#
8	B	Black	0.030	5.6	0.76	21.2	3-6
	O	Orange	0.033	7.7	0.84	29.1	3-6
	U	Blue	0.040	10.5	1.02	39.7	3-6
	V	Violet	0.044	13.5	1.12	51.1	3-6
	G	Green	0.050	16.0	1.27	60.6	3-6
	Y	Yellow	0.055	19.8	1.40	75.0	3-6
	R	Red	0.060	23.5	1.52	89.0	3-6
	W	White	0.070	37.1	1.78	140.4	3-6

	PATTERN	
9	36LT	Max-14 Fill-In
	36LHDRT	Max-12 Fill-In HDR (high density)
	30LT	Max-12 Fill-In
	24PT	Max-10 Fill-In
	36ET	Max-14 Stream
	36CT	Max-14 Channel Stream
	36BT	Max 360-degree Blueberry
	18BT	Max 180-degree Blueberry
	040CST	Max-Center Strip
	36DT	Max-Cone Down Fan
	36ZT	Max-Cone Down Stream
	SPLT	Max-Pot Down Fill-In
	36R1T	Max-Double Down Stream
	360T	Max-One Fan

Stake Assemblies also available with additional components- Filter, Flow Controller, On/Off Valve.

## MAXIJET® STAKE ASSEMBLIES

STAKE ASSEMBLIES WITH VINYL TUBING PRICING				
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	UNIT PRICE
MAXSASMB524OCU36LT	Orange 13" Clip Stake, Blue Vinyl Tubing 24", 0.180" barb, Blue Max-14 Fill-In Jet	200	29#	\$3.80
MAXSASBKS24OCU36LHDRT	Black 13" Clip Stake, Black Vinyl Tubing 24", 0.180" barb, Blue Max-12 Fill-In HDR Jet	200	29#	\$3.59
MAXSASMB536OCU36LT	Orange 13" Clip Stake, Blue Vinyl Tubing 36", 0.180" barb, Blue Max-14 Fill-In Jet	150	28#	\$4.11
MAXSASBKS36OCU36LHDRT	Black 13" Clip Stake, Black Vinyl Tubing 36", 0.180" barb, Blue Max-12 Fill-In HDR Jet	150	28#	\$3.87

STAKE ASSEMBLIES WITH PE TUBING PRICING				
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	UNIT PRICE
MAXSASBP24OCU30LT	Black 13" Clip Stake, PE Tubing 24", 0.180" barb, Orange Max-12 Fill-In Jet	200	29#	\$3.55
MAXSASMP36OCU36LHDRT	Orange 13" Clip Stake, PE Tubing 36", 0.180" barb, Blue Max-12 Fill-In HDR Jet	150	28#	\$3.99

*Assemblies available with other jet models, nozzle sizes (colors), blue or black vinyl or polyethylene tubing in lengths of 24", 30", 36" and 48". See Stake Assembly Part Number Guidelines (pg. 11) or contact Senninger® customer service at 407-877-5655.*

## MAXIJET STAKES

All Maxijet Stakes are designed specifically for Maxijet vinyl tubing of 0.140" ID x 0.240" OD or PE tubing 0.160" ID x 0.240" OD.

CLIP STAKE PRICING				
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	UNIT PRICE
MAXSMSBCLP240	13" Black Clip Stake	400	28#	\$1.40
MAXSMSOCLP240	13" Orange Clip Stake	400	28#	\$1.57
MAXSMSBCLPS240	8" Black Shorty Clip Stake	500	23#	\$1.24
MAXSMSOCLPS240	8" Orange Shorty Clip Stake	500	23#	\$1.41
MAXSMSBELB	7.5" Black Elbow Stake	100	4#	\$0.91
MAXSMSOELB	7.5" Orange Elbow Stake	100	4#	\$1.03



## MAXIJET ROD STAKES

Rod Stakes utilize the Max-Double Down Stream Jet Sprays to water from the tree's trunk to the outer root. Stakes are easy to push in and pull out of burlap, making them a perfect solution for B & B (ball and burlap) trees.

NURSERY ROD STAKES & CLIPS PRICING						
MODEL NUMBER	DESCRIPTION	QTY	WT	QTY	WT	UNIT PRICE
MAXSMROD06	6" Rod Stake	bundle of 100	1.61#	box of 1000	16.3#	\$0.35
MAXSMROD12	12" Rod Stake	bundle of 100	3.3#	box of 1000	32.5#	\$0.48
MAXSMYO240	Orange Nursery Clip for 0.240" OD Tubing	bag of 100	0.55#	bag of 400	2.2#	\$0.51
MAXSMYB240	Black Nursery Clip for 0.240" OD Tubing	bag of 100	0.55#	bag of 400	2.2#	\$0.51

NURSERY ROD STAKE ASSEMBLIES PRICING		
MODEL NUMBER	DESCRIPTION	UNIT PRICE
MAXSRSMNBS36OCU36RT	Rod Stake Assembly with orange clip, 12" Rod, 36" Blue vinyl, 0.180" barb, and Blue Max-Double Down Stream	\$3.52



## FEATURES

- Convenient installation with shut-off arm, positioning arrow and stability wings
- Threaded pot stake with two-step inlet for either PE or small vinyl tubing
- Grooved pot stake is easy to clean, designed for PE tubing



THREADED POT STAKES		20 psi	1.38 bar
COLOR		gph	L/hr
Black		6.4	24.2
Blue		10.5	39.7
Green		16.0	60.6

## NURSERY POT STAKES



GROOVED POT STAKES		20 psi	1.38 bar
COLOR		gph	L/hr
Rust		4.2	15.9
Lime green		6.6	25.0
Green		11.4	43.2
Black		15.0	56.8
Brown		6.6	25.0

### THREADED POT STAKE PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMSBNPST	Pot-stake Nursery, black, threaded, 6.4 gph at 20 psi (24.2 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXSMSUNPST	Pot-stake Nursery, blue, threaded, 10.5 gph at 20 psi (39.7 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXMSGNPST	Pot-stake Nursery, green threaded, 16 gph at 20 psi (60.6 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50

For use with 0.140" ID x 0.240" OD Vinyl or 0.125" ID x 0.187" OD PE Tubing (see pg. 14)

### GROOVED POT STAKE PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMSBNGST	Pot-stake, grooved, black 160°, 15 gph at 20 psi (56.8 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXSMSWNGST	Pot-stake, grooved, brown 90°, 6.6 gph at 20 psi (25.0 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXMSGNGST	Pot-stake, grooved, green 160°, 11.4 gph at 20 psi (43.2 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXMSLNGST	Pot-stake, grooved, lime green 160°, 6.6 gph at 20 psi (25.0 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50
MAXMSONGST	Pot-stake, grooved, rust 160°, 4.2 gph at 20 psi (15.9 L/hr at 1.36 bar)	bag of 100 box of 400	2.1# 9.0#	\$0.50

For use with 0.125" ID x 0.187" OD PE Tubing (see pg. 14)

### ADJUSTABLE POT STAKE PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMSBNPSTV	Pot-stake adjustable black 160° with on/off mister valve	bag of 100 box of 200	2.6# 6.0#	\$2.28



## VINYL TUBING

Maxijet® micro sprays are paired with the most flexible and durable vinyl tubing available in the industry. The Maxijet vinyl tubing is enhanced to increase the entire assembly's resistance against algae build-up and extreme weather conditions.

MAXIJET VINYL TUBING (0.140" ID X 0.240" OD) PRICING					
MODEL NUMBER	DESCRIPTION	BUNDLE QTY	BOX QTY	BOX WT	UNIT PRICE
MAXSMVB24140X240	Tubing, black vinyl 24" (2 ft) (0.60 m)	200	1,200	51.5#	\$0.57
MAXSMVB30140X240	Tubing black vinyl 30" (2.5 ft) (0.76 m)	200	1,000	53.5#	\$0.71
MAXSMVB36140X240	Tubing black vinyl 36" (3 ft) (0.91 m)	100	800	50.3#	\$0.85
MAXSMVB48140X240	Tubing black vinyl 48" (4 ft) (1.21 m)	100	600	49.8#	\$1.12
MAXSMVB100B140X240	Tubing black vinyl 100 ft (30.48 m)	NA	1	2.35#	\$35.32
MAXSMVB1000B140X240	Tubing black vinyl 1,000 ft (304.8 m)	NA	1	19.75#	\$288.65
MAXSMVU24140X240	Tubing blue vinyl 24" (2 ft) (0.60 m)	200	1,200	51.5#	\$0.61
MAXSMVU30140X240	Tubing blue vinyl 30" (2.5 ft) (0.76 m)	200	1,000	53.3#	\$0.76
MAXSMVU36140X240	Tubing blue vinyl 36" (3 ft) (0.91 m)	100	800	49.8#	\$0.91
MAXSMVU48140X240	Tubing blue vinyl 48" (4 ft) (1.21 m)	100	600	2.35#	\$1.22
MAXSMVU100B140X240	Tubing blue vinyl 100 ft (30.48 m)	NA	1	2.35#	\$37.62
MAXSMVU1000B140X240	Tubing blue vinyl 1,000 ft (304.8 m)	NA	1	19.75#	\$305.70

Also available in pallet quantity of 48 Boxes of 500' weighing a total of 547 lbs., including the weight of pallet.

## PE TUBING

### PE Tubing for clip stakes

MAXIJET POLYETHYLENE TUBING (0.160" ID X 0.240" OD) PRICING						
MODEL NUMBER	DESCRIPTION	BUNDLE QTY	BOX QTY	BOX WT	PALLET QTY	UNIT PRICE
MAXSMXB24PE240X160	Tubing Polyethelene 24"	100	600	14.0#	16,800	\$0.53
MAXSMXB30PE240X160	Tubing Polyethelene 30"	100	500	14.5#	14,000	\$0.66
MAXSMXB36PE240X160	Tubing Polyethelene 36"	100	500	17.0#	14,000	\$0.79
MAXSMXB48PE240X160	Tubing Polyethelene 48"	100	400	17.0#	11,200	\$1.05

### PE Tubing for nursery pot stakes

MAXIJET POLYETHYLENE TUBING (0.125" ID X 0.187" OD) PRICING					
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	PALLET QTY	UNIT PRICE
MAXSMXB1000PE187X125	Tubing Polyethelene ½ x 1000 ft	1 reel	6.6#	50	\$144.54
MAXSMXB3000PE187X125	Tubing Polyethelene ½ x 3000 ft	1 reel	19.4#	25	\$425.61
MAXSMXB30PE187X125	Tubing Polyethylene 30"	10 bundles of 100	16.75#	28,000	\$0.57
MAXSMXB36PE187X125	Tubing Polyethylene 36"	10 bundles of 100	19.75#	28,000	\$0.68
MAXSMXB48PE187X125	Tubing Polyethylene 48"	8 bundles of 100	21#	22,400	\$0.91
MAXSMXB60PE187X125	Tubing Polyethylene 60"	5 bundles of 100	16.75#	14,000	\$1.14



The Vertical Hang (Drop) Assemblies can be custom ordered, specifying the spray jet, vinyl color (blue, black or white), and vinyl length.

## HOW TO ORDER

The orifice sizes of Maxijet® Large Diameter Spinners and Max-One jets are color-coded for easy size identification.

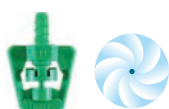
When placing an order, the part number includes a letter corresponding to the color based on the desired flow.

Use this table to determine the designated letter for the blank ( \_ ) shown in each part number below based on the orifice size.

COLOR	ORIFICE SIZE		LETTER DESIGNATION WITHIN PART #
	US	METRIC	
Black	0.030"	0.76 mm	<b>B</b> Example: [MAXSMAB362XT]
Orange	0.033"	0.84 mm	<b>O</b> Example: [MAXSMAO362XT]
Blue	0.040"	1.02 mm	<b>U</b> Example: [MAXSMAU362XT]
Violet	0.044"	1.12 mm	<b>V</b> Example: [MAXSMAV362XT]
Green	0.050"	1.27 mm	<b>G</b> Example: [MAXSMAG362XT]
Yellow	0.055"	1.40 mm	<b>Y</b> Example: [MAXSMAY362XT]
Red	0.060"	1.52 mm	<b>R</b> Example: [MAXSMAR362XT]

## SMALL DIAMETER SPINNER

Ideal for greenhouses.



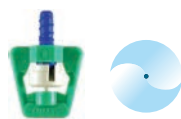
SMALL DISTANCE SPINNER PRICING			
MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMAG368XT	bag of 100	0.37#	\$2.24
	bag of 500	1.83#	

### FEATURES

- Orifice 0.44" only
- Perfect for growers that prefer spinners
- Distributes water at a flat 0° angle
- Spray pattern is divided into 8 spinning streams spread over a 360° pattern
- Flow rates based on pressure (see pgs. 3 - 6)

## LARGE DIAMETER SPINNER

Ideal for greenhouses.



LONG DISTANCE SPINNER PRICING			
MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_362XT	bag of 100	0.43#	\$2.24
	bag of 500	2.10#	

### FEATURES

- Perfect for growers that prefer spinners
- Distributes water at a flat 0° angle
- Spray pattern is divided into 2 spinning streams spread over a 360° pattern
- Flow rates based on pressure (see pgs. 3 - 6)
- Color-coded by orifice size

## MAX-ONE FAN

Ideal for propagation when installed with tighter spacing between heads.



MAX-ONE FAN PRICING			
MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSMA_3601T	bag of 100	0.23#	\$0.62
	bag of 500	1.12#	

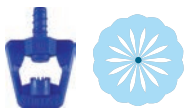
### FEATURES

- Perfect for greenhouses and young trees
- Distributes water at a 0° angle in a flat, 320° pattern
- Can be used for animal cooling due to its larger droplet size when compared to a mister or fogger
- Flow rates based on pressure (see pg. 3 - 6)
- Color-coded by orifice size



TWO-PIECE JET FILL-IN STREAMS

Ideal for vertical hang assemblies used in greenhouses and orchards



TWO-PIECE JET FILL-IN STREAM PRICING			
MODEL NUMBER	QTY	WT	UNIT PRICE
MAXSAN_36VT	bag of 100	0.23#	\$1.34
	bag of 500	1.17#	\$1.34

FEATURES

- Distributes water at a flat 0° angle
- Spray pattern is divided into 14 wide streams spread over a filled-in 360° pattern
- Flow rates based on pressure (see pgs. 3-6)
- Blue bracket with color-coded base by orifice size

TWO-PIECE JET DISTANCE STREAMS

Ideal for vertical hang assemblies used in greenhouses and orchards



TWO-PIECE JET DISTANCE STREAM PRICING			
MODEL NUMBER	QTY	BAG WT	UNIT PRICE
MAXSAN_36NT	bag of 100	0.23#	\$1.34
	bag of 500	1.17#	\$1.34

FEATURES

- Distributes water at a 0° angle
- Spray pattern is divided into 14 streams spread for a larger diameter 360 pattern
- Flow rates based on pressure (see pgs.3-6)
- Green bracket with color-coded base by orifice size

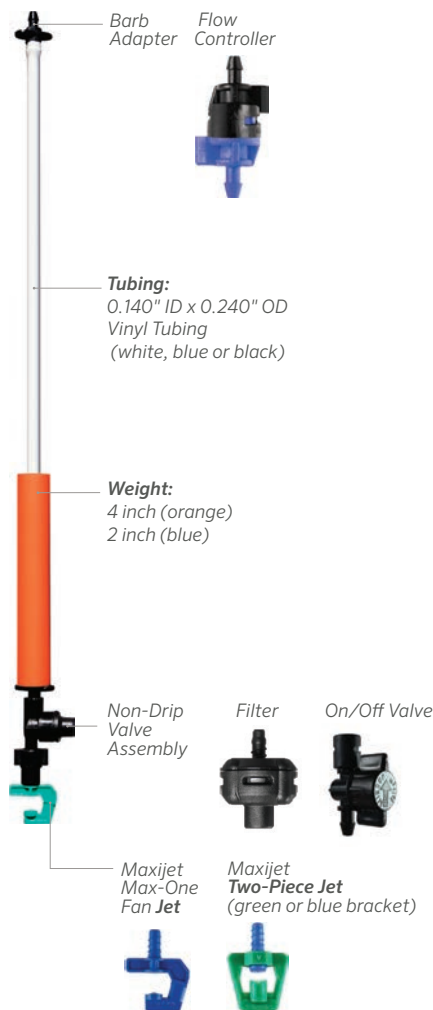
\_ Indicates nozzle/base color.  
See Design Criteria Data (pg. 04 for Imperial, pg. 06 for Metric)



## THE VERTICAL HANG (DROP) ASSEMBLIES

The Vertical Hang (Drop) Assemblies can be configured using several different components.

The assembly can connect to a mainline with a barbed adapter or with a flow controller. A flow controller limits the amount of water used by each jet.



Assemblies available with other jet models, nozzle sizes (colors), orange 4" or blue heavy 2" weights.

Consider friction loss (pg 22) when designing a vertical hang (drop) assembly system.

See Vertical Hang (Drop) Assembly Part Number Key (above) or contact Senninger® customer service at (407) 877-5655.

### VERTICAL HANG (DROP) ASSEMBLIES - PART NUMBER KEY

STEPS	CODE	DESCRIPTION	PG#
1	MAXS	Maxijet Products	14-15
2	AS	Designates an Assembly of Multiple Components	-
3	VY	Blue Heavy Weight (2") for Vertical Hang Assembly	17
	VH	Orange Weight (4") for Vertical Hang Assembly	17
4	BS12	Blue Vinyl Tubing	17
	KS12	Black Vinyl Tubing	17
	WS12	White Vinyl Tubing	17
5	12	12" length	-
	24	24" length	-
	36	36" length	-
6	D	Deflector Used for Vertical Hang Assemblies	-
	O	Max-One Series Style of Jet	-
	P	Spinner Jet	-
7	C	Small Barb x Barb Adapter Tubing Connector	18

STEPS	CODE	COLOR	Orifice (inch)	Flow@ 20 psi (gph)	Orifice (mm)	Flow@ 1.36 bar (L/ph)	PG#
8	B	Black	0.030	5.6	0.76	21.2	3-6
	O	Orange	0.033	7.7	0.84	29.1	3-6
	U	Blue	0.040	10.5	1.02	39.7	3-6
	V	Violet	0.044	13.5	1.12	51.1	3-6
	G	Green	0.050	16.0	1.27	60.6	3-6
	Y	Yellow	0.055	19.8	1.40	75.0	3-6
	R	Red	0.060	23.5	1.52	89.0	3-6
	W	White	0.070	37.1	1.78	140.4	3-6

	PATTERN	PG#
9	360T Max-One Fan	14
	360NT Two-Piece Jet - Distance Streams (green bracket)	15
	360VT Two-Piece Jet - Fill-In Streams (blue bracket)	15

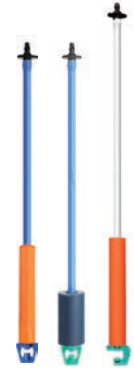
### EXAMPLE OF PART NUMBER FORMAT

STEPS	1	2	3	4	5	6	7	8	9
CODE	MAXS	AS	VH	B	12	D	C	U	360NT

**RESULT:** Maxijet® Assembly Vertical Hang, Blue Heavy Weight 2", Blue Vinyl 12", Vertical Hang Deflector, Blue Orifice of Two-Piece Jet Distance Streams with Green Bracket

Vertical Hang Assemblies also available with additional componets: Check Valve, On/Off Valve and/or Filter

VERTICAL HANG (DROP) ASSEMBLIES WITH VINYL TUBING PRICING				
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	LIST PRICE
MAXSASVHBS12DCU36VT	Orange Weight 4", Blue Vinyl Tubing 12", 0.180" barb, Vertical Hang Blue Deflector, Blue Orifice, Two-Piece Jet	500	39.6#	\$3.34
MAXSASVYBS12DCU36NT	Blue Heavy Weight 2", Blue Vinyl Tubing 12", 0.180" barb, Vertical Hang Green Deflector, Blue Orifice, Two-Piece Jet	400	50.5#	\$3.41
MAXSASVYBS12DCU36NTXBSL	Blue Heavy Weight 2", Blue Vinyl Tubing 12", 0.180" barb, Vertical Hang Green Deflector, Blue Orifice, Two-Piece Jet, with Non-Drip Valve (low pressure)	400	57.9#	\$4.83
MAXSASVHWS12OCG360T	Orange Weight 4", White Vinyl Tubing 12", 0.180" barb, Green Max-One Fan	500	39.6#	\$2.74
MAXSASVYBS12OCU360T	Blue Heavy Weight 2", Blue Vinyl Tubing 12", 0.180" barb, Max-One Fan Blue Orifice	400	50.5#	\$2.77
MAXSASVHBS12OCU360T	Orange Weight 4", Blue Vinyl Tubing 12", 0.180" barb, Max-One Fan Blue Orifice	500	39.6#	\$2.70



VERTICAL HANG

VERTICAL HANG VINYL PRICING					
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	BUNDLE QTY	UNIT PRICE
MAXSMVB12140X240	Tubing, black vinyl 12" (30.5 cm)	2400	51.5#	200	\$0.28
MAXSMVU12140X240	Tubing, blue vinyl 12" (30.5 cm)	2400	51.5#	200	\$0.30
MAXSMVW12140X240	Tubing, white vinyl 12" (30.5 cm)	2400	51.5#	200	\$0.35

Other lengths available. Call Senninger® Customer Service.

VERTICAL HANG COMPONENTS PRICING				
MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	LIST PRICE
MAXSMW035	Orange Weight 4" length (0.72 oz/0.045 lb)	500	24.7#	\$0.85
MAXSMWU2	Blue Heavy Weight 2" length (1.52 oz/0.095 lb)	200	19.2#	\$0.92

## VINYL TUBING ADAPTERS

Standard adapter for all stake assemblies and Maxijet® vinyl tubing (0.140" ID x 0.240" OD)



VINYL TUBING ADAPTER PRICING					
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE	
MAXSMJBBXB6	0.180" barb x 0.180" barb (Small barb x barb can be installed into Poly tubing sized ½" or larger)	bag of 100 bag of 500	0.27# 1.34#	\$0.27	
MAXSMJBBXB9	0.195" barb x 0.195" barb (Large barb x barb can be installed into Poly tubing sized ¾" or larger)	bag of 100 bag of 500	0.27# 1.34#	\$0.27	

## PE TUBING ADAPTERS



PE TUBING ADAPTER PRICING					
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE	
MAXSMJ18X18	⅜" x ⅜" Coupler for PE tubing (0.125" x 0.125")	bag of 100 box of 2000	0.15# 3.1#	\$0.39	
MAXSMJ18X14	⅜" x ¼" Converter Coupler for ⅜" PE to 140 x 240 Vinyl tubing (0.125" x 0.180")	bag of 100 box of 2000	0.15# 3.3#	\$0.39	

## SHRUB ADAPTERS

Ideal for converting to Micro Irrigation from ½" PVC.



SHRUB ADAPTER PRICING					
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE	
MAXSMBBT	½" FPT Shrub Adapter with 10-32 self-tapped hole for Jet Sprays	bag of 50 box of 100	0.82# 1.9#	\$1.55	
MAXSBHCF	½" FPT Shrub Adapter with white filter screen	bag of 50 box of 100	1.02# 2.3#	\$3.35	
MAXSBHCEF	½" FPT Shrub Adapter with <b>one</b> 0.180" barbed outlet and screen	bag of 50 box of 100	1.1# 2.3#	\$4.09	
MAXSBHCTF	½" FPT Shrub Adapter with <b>two</b> 0.180" barbed outlets and screen	bag of 50 box of 100	1.14# 2.3#	\$4.09	








## PVC SADDLES

To install, drill a hole in the PVC pipe using a ⅜" drill bit, then push the saddle into and over the PVC pipe. No glue required.



PVC SADDLE PRICING					
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE	
MAXSMJB12B6	½" PVC Saddle with 0.180" barbed outlet	bag of 100 box of 200	0.8# 1.9#	\$0.60	
MAXSMJB34B9	¾" PVC Saddle with 0.195" barbed outlet	bag of 100 box of 200	1.1# 2.3#	\$4.60	



COLOR	FLOW			LETTER DESIGNATION WITHIN PART #
	gph	L/hr		
Silver	5.3	20.1		<b>S</b> Example: [MAXSMCTBXS]
Orange	7.8	29.5		<b>O</b> Example: [MAXSMCTBXBO]
Blue	10.5	39.7		<b>U</b> Example: [MAXSMCTBXBU]
Green	14.7	55.6		<b>G</b> Example: [MAXSMCTBXBG]
Yellow	19.7	74.6		<b>Y</b> Example: [MAXSMCTBXY]
Red	22.1	83.7		<b>R</b> Example: [MAXSMCTBXR]
White	35.0	132.5		<b>W</b> Example: [MAXSMCTBXW]

Flow shown at 30 psi or 2.0 bar. See website for flow curves.

## HOW TO ORDER FLOW CONTROLS

Maxijet® flow controllers are color-coded to differentiate each model based on their flow rates.

When placing an order, the part number includes a letter corresponding to the color based on the desired flow.

Use this table to determine the designated letter for the blank ( \_ ) shown in each part number below based on the flow rate.

## MAX-FLOW™ FLOW CONTROL P.C.

MAX-FLOW™ P.C. FLOW CONTROLLER PRICING				
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMCTBXB_	Flow Controller 0.180" barb inlet x 0.180" barb outlet	bag of 100 box of 400	1.14# 4.9#	\$2.74
MAXSMCTTXS_	Flow Controller thread x stem	bag of 100 box of 400	1.14# 4.9#	\$3.00
MAXSMCTBXS_	Flow Controller 0.180" barb x stem	bag of 100 box of 400	1.14# 4.9#	\$3.00



## MAXIJET ON/OFF MISTER VALVES "ADJUST WATER FLOW"

MAXIJET ON/OFF MISTER VALVE PRICING				
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMJBSBV	On/Off Valve 0.180" barb x stem	bag of 100 box of 500	0.54# 2.9#	\$1.18
MAXSMJBBMV9	On/Off Valve 0.180" barb x 0.180" barb	bag of 100 box of 500	0.54# 2.9#	\$1.18



## MAXIJET MICRO FILTER

MAXIJET MICRO FILTER PRICING				
MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMJFSMT	Micro Filter single thread inlet x stem for inserting spray jets	bag of 100 box of 200	1.6# 3.4#	\$2.15



## JET CLEANING TOOL



## JET CLEANING TOOL PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSAKY3CLTK	Jar of cleaning tools for jet orifices (Black orifice and larger)	bag of 100 box of 500	0.35# 2.0#	\$1.87

## PUNCH TOOL



## PUNCH TOOL PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMJTOOLPRO	Small Metal Tip All-In-One Tool w/ Small Tip (features a hole punch for 0.125", 0.160", 0.180", 0.195" barbs, tip protection cap, support for 1/4" fitting and goof plug installation, and a removable cleaning tool)	bag of 20 box of 40	1.9# 4.1#	\$21.25

## GOOF PLUGS



## GOOF PLUG PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSMLBLRGWG	0.200" Large Goof Plug (Use with 0.180" and 0.195" barbs)	bag of 500	1.04#	\$0.12
MAXSMLBLRSM	0.155" x 0.226" Double-Sided Goof Plug (Use with 0.160" to 0.195" barbs)	bag of 100	0.25#	\$0.13

## POLY END STAKES



Securely holds down the end of 3/4" and 1" Poly tubing when used with draining Flush Valves.

## POLY END STAKE PRICING

MODEL NUMBER	DESCRIPTION	BOX QTY	BOX WT	UNIT PRICE
MAXSMSOE14E	14" Orange End Stake	150	19#	\$4.79
MAXSMSBE14E	14" Black End Stake	150	19#	\$4.13
MAXSMSOE18E	18" Orange End Stake	100	23#	\$6.21
MAXSMSBE18E	8" Black End Stake	100	23#	\$4.79









## FLUSH VALVES



## FLUSH VALVE PRICING

MODEL NUMBER	DESCRIPTION	QTY	WT	UNIT PRICE
MAXSAFO2PSU	3/4" Pipe Thread Auto Flush 2 psi Drain Valve, Blue Washer and Plunger	bag of 100 box of 300	2.81# 9.3#	\$4.13
MAXSAFO5PSL	3/4" Pipe Thread Auto Flush 5 psi Drain Valve, Black Washer and Plunger	bag of 100 box of 300	2.81# 9.3#	\$4.13
MAXSAFR2HSU	3/4" Hose Thread Auto Flush 2 psi Drain Valve, Blue Washer and Plunger	bag of 100 box of 300	2.81# 9.3#	\$4.13
MAXSAFR5HSL	3/4" Hose Thread Auto Flush 5 psi Drain Valve, Black Washer and Plunger	bag of 100 box of 300	2.81# 9.3#	\$4.13

Every irrigation system will experience pressure fluctuations. To keep the system operating as intended, Senninger® pressure regulators can be used to control pressure fluctuations and match downstream pressures to the sprinkler's predetermined operating pressure.

								
	<b>PRLG</b>	<b>PRL</b>	<b>PSR-2</b>	<b>PMR-MF</b>	<b>PR-HF</b>	<b>PRU</b>	<b>PRLV</b>	<b>PRXF-LV</b>
<b>Flow Range</b>	0.5 – 7 gpm (114 – 1590 L/hr)	0.5 – 8 gpm (114 – 1817 L/hr)	0.5 – 15 gpm (114 – 3407 L/hr)	2 – 20 gpm (454 – 4543 L/hr)	10 – 32 gpm (2271 – 7268 L/hr)	20 – 100 gpm (4543 – 22713 L/hr)	Max 18 gpm (Max 4088 L/hr)	Max 75 gpm (Max 17034 L/hr)
<b>Preset Oper. Pressure</b>	10 – 40 psi (0.69 – 2.76 bar)	6 – 40 psi (0.41 – 2.76 bar)	6 – 50 psi (0.41 – 3.45 bar)	6 – 60 psi (0.41 – 4.14 bar)	10 – 50 psi (0.69 – 3.45 bar)	10 – 60 psi (0.69 – 4.14 bar)	10 – 60 psi (0.69 – 4.14 bar)	20 – 60 psi (1.38 – 4.14 bar)
<b>Maximum Inlet Pressure</b>	120 psi (8.27 bar)	120 psi (8.27 bar)	130 psi (8.96 bar)	140 psi (9.65 bar)	130 psi (8.96 bar)	140 psi (9.65 bar)	125 psi (8.62 bar)	125 psi (8.62 bar)
<b>Inlet Sizes</b>	¾" F hose, ¾" F NPT	¾" F NPT, ¾" F hose	¾" F NPT	¾" F NPT, 1" F NPT, 1" F BSPT	1 ¼" F NPT, 1 ¼" F BSPT	2" F NPT, 2" F BSPT	¾" F NPT, 1" F NPT	3" F slip
<b>Outlet Sizes</b>	¾" M hose, ¾" M NPT	¾" F NPT	¾" F NPT	¾" F NPT, 1" F NPT, 1" F BSPT	1" F NPT, 1 ¼" F NPT, 1" F BSPT, 1 ¼" F BSPT	2" F NPT, 2" F BSPT	¾" F NPT, 1" F NPT	3" F slip

Senninger pressure regulators are warranted for a period of two years from date of manufacture to be free of any defects in material or workmanship and to maintain their original performance when installed and operated in accordance with Senninger's written specifications and used for their ordinary purpose.

## PRODUCT WARRANTY

### MANUFACTURER'S WARRANTY

Maxijet®, Inc. warrants, to the original purchaser only, that all products listed in the "Price List" shall be free of defects in workmanship and materials for a period of one year from the date of purchase. This limited warranty includes a warranty against deterioration from exposure to direct sunlight. Normal discoloration may occur under such circumstances but will not affect the performance of the product during the warranty period. This limited warranty is void and shall not apply to any product that is misused or not maintained properly, use of chlorine more than 1 part per million, improper filtration, or sandblasting, nor to any product not manufactured by Maxijet, Inc. even if used in conjunction with Maxijet products.

No seller, distributor, agent or other persons have the authority to waive, alter, expand or supplement the express provisions of this limited warranty. Purchaser's sole and exclusive remedy hereunder shall be to return the defective product within the warranty period, along with satisfactory proof of purchase, (provide a physical address, Attn: Warranty Department). Upon confirmation by

Maxijet, Inc. that the product is defective and subject to this limited warranty, Maxijet, Inc., as its option, shall repair or replace the product without additional charge to the purchaser.

There are no warranties that extend beyond the description on the face hereof and Maxijet, Inc. Specifically disclaims all other warranties, express or implied, including, without limitation, the warranties of merchantability and fitness for a particular purpose. In no event shall Maxijet, Inc. be liable for damages of any kind, including, without limitation, any special indirect, incidental or consequential damages even if Maxijet, Inc. has been advised of the possibility of such.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you, the purchaser. This limited warranty gives you specific legal rights, and you, the purchaser, may also have other rights which vary from state to state.

## FRICTION LOSS CHART

VINYL TUBING  
(0.140" ID) @ 20psi (1.38 bar)

Jet Color	Orifice (in)	Normal			24" 0.61 m			30" 0.76 m			36" 1.23 m			48" 1.23 m			60" 1.52 m			72" 1.83 m		
	(in)	(mm)	gph	L/hr	psi	gph	L/hr	psi	gph	L/hr	psi	gph	L/hr	psi	gph	L/hr	psi	gph	L/hr	psi	gph	L/hr
Black	0.03	0.7	5.6	21.20	1	0.15	0.59	1	0.15	0.59	1	0.15	0.59	2	0.15	0.59	2	0.15	0.59	2	0.15	0.59
Orange	0.03	0.8	7.7	29.15	1	0.15	0.59	1	0.15	0.59	2	0.15	0.59	2	0.15	0.59	2	0.15	0.59	2	0.15	0.59
Blue	0.04	1.0	10.5	39.75	1.5	0.31	1.19	2	0.31	1.19	2	0.34	1.31	2	0.41	1.55	2	0.41	1.55	2	0.41	1.55
Violet	0.04	1.1	13.5	51.10	2	0.63	2.38	2	0.63	2.38	3	0.63	2.38	2.5	0.69	2.62	3	0.88	3.34	3	0.94	3.58
Green	0.05	1.2	16.0	60.57	2.5	0.85	3.22	3	0.88	3.34	4.5	0.91	3.46	4.5	1.16	4.41	4	1.26	4.77	4	1.48	5.61
Yellow	0.05	1.4	19.8	74.95	3	1.51	5.73	4.5	1.57	5.96	5	1.82	6.92	5	2.36	8.95	5	2.46	9.31	5	2.61	9.90
Red	0.06	1.5	23.5	88.96	5	2.14	8.11	5	2.58	9.79	5	2.93	11.10	5.5	3.37	12.77	6	3.62	13.73	6	3.87	14.68
White	0.07	1.3	37.1	140.44	7	7.34	27.81	8	8.29	31.40	9	9.14	34.62	10.5	10.25	38.80	10.5	11.13	42.14	12.5	12.39	46.92





The Senninger commitment to world-class products, local support and technical expertise ensures we provide the most efficient and reliable agricultural irrigation solutions available in the world today.

A handwritten signature in white ink, appearing to read 'S. D. Abernethy', is displayed on the blue background.

Steve Abernethy, President of Senninger Irrigation

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