



T-Tape 500 Model

Get maximum production from small to moderate sized fields

T-Tape 500 is designed for normal, economical field installations. The 500 Model is ideal for surface or sub-surface installations in crops such as peppers, tomatoes, melons, potatoes and strawberries. Like all product models,

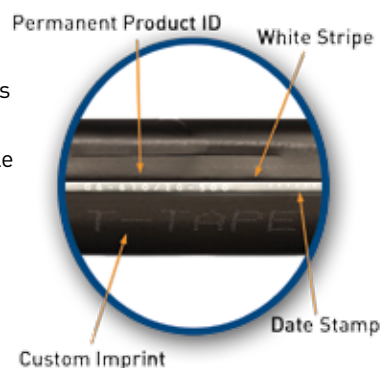
500 features a slit outlet that opens when the system is pressurized and closes when the water is turned off. The slit outlet practically eliminates start-up plugging from external contaminants, impedes root intrusion and reduces insect damage.

T-Tape can be integrated with T-Tape branded components and other widely available compatible fittings and accessories to create a complete drip tape irrigation system.

T-Tape 500 Model incorporates a number of benefits, including:

- Run length of up to 900 feet resulting in lower installation costs, including less labor and fewer valves, fittings and submains.
- Permanent product identification in the white stripe
- Permanent year-of-manufacture date stamping
- Custom print message available
- Widest variety of tape thickness from 5 MIL to 20 MIL
- Widest variety of emitter spacing from 4-inch (10 cm) on up
- Turbulent-flow emitter technology provides a high level of watering uniformity
- Self-closing slit outlet helps prevent root intrusion
- High number of inlets keeps water flowing uniformly
- An advanced manufacturing process allowing for a Coefficient of Manufacturing Variance (Cv) of just 3.5% and a 0.50 Emitter Discharge Exponent (X Factor).
- A wide choice of emitter spacings, flow rates, and wall thicknesses, make it possible to tailor a system for varied applications, soils, and crops.

Our newest T-Tape includes a white stripe indicating "right side up" and available permanent date stamping – details that make T-Tape easier than ever to install and use.





T-Tape 500 Model

US Model International Model	Wall Thickness (MIL)	Wall Thickness (mm)	Emitter Spacing (inch)	Emitter Spacing (cm)	Flow Rate GPM/100 ft	Flow Rate LPH/100 m	Length (feet)	Length (meters)	Weight (lbs)	Weight (kg)	Reel Dimensions (US)	Reel Dimensions (Intl)
504-08-670 504-20-500	4	0.100	8	20	0.670	500	15,000	4,573	65	30	20 in DIA x 11 in H	51 cm DIA x 25 cm H
504-12-220 504-30-170			12	30	0.220	170						
505-06-220* 505-15-170*	5	0.125	6	15	0.220	170	12,000	3,658				
505-08-170* 505-20-125*			8	20	0.170	125						
505-08-340 505-20-250			8	20	0.340	250						
505-08-450 505-20-340			8	20	0.450	340						
505-08-500 505-20-380			8	20	0.500	380						
505-08-670 505-20-500			8	20	0.670	500						
505-09-150* 505-23-110*			9	23	0.150	110						
505-12-450 505-30-340			12	30	0.450	340						
506-04-1.0 506-10-750	6	0.150	4	10	1.000	750	10,000	3,048				
506-08-340 506-20-250			8	20	0.340	250						
506-08-500 506-20-380			8	20	0.500	380						
506-08-670 506-20-500			8	20	0.670	500						
506-12-220 506-30-170			12	30	0.220	170						
506-12-340 506-30-250			12	30	0.340	250						
506-12-450 506-30-340	12	30	0.450	340								
508-04-1.0 508-10-750	8	0.200	4	10	1.000	750	7,500	2,300				
508-08-340 508-20-250			8	20	0.340	250						
508-08-670 508-20-500			8	20	0.670	500						
508-12-220 508-30-170			12	30	0.220	170						
508-12-310 508-30-230			12	30	0.310	230						
508-12-340 508-30-250			12	30	0.340	250						
508-12-450 508-30-340			12	30	0.450	340						
510-12-220 510-30-170	10	0.250	12	30	0.220	170	6,000	1,829				
510-12-340 510-30-250			12	30	0.340	250						
510-12-450 510-30-340			12	30	0.450	340						
510-16-340 510-40-250			16	40	0.340	250						
515-12-450 515-30-340	15	0.375	12	30	0.450	340	4,100	1,250				

Suggested Use of T-Tape

T-Tape Model 505:

Short season crops in medium textured soils that contain slight residue from a previous crop. Beneficial for crops such as strawberries, melons and onions.

T-Tape Model 506:

Minimum tilled soils, double cropping, heavier textured soils or where rocks or previous crop residue is a factor. Commonly used in tomatoes, peppers, melons and strawberries.

T-Tape Model 508:

Minimum tilled soils, double cropping, heavier textured soils, or where more resistance to abrasion and insect damage is desired. Used in peppers, tomatoes, melons and vegetable crops.

T-Tape Model 510:

Heavy or rocky soil, where insects are a problem, where it is to be moved or reused for multiple seasons.

T-Tape Model 515:

Heavier soil or soils presenting rougher terrain where insects are a stronger threat, even small animals. Used in sugarcane, asparagus and SDI applications.

T-Tape is the solution to the challenges faced by growers. T-Tape was developed to meet the individual grower's needs.

Contact your local T-Tape dealer or T-Tape Sales Representative to place your order. To find a rep near you, please visit: www.t-tape.com

Global Headquarters
7545 Carroll Road
San Diego, CA 92121
U.S.A.
(858) 578-1860

T-Systems Europe S.A.S
Z.I. La Pointe
13 Chemin de Novital,
31150 Lespinasse (Toulouse)
FRANCE
(33) 5 34 27 05

T-Systems Australia Pty Ltd
13-15 Duntroon Street
Brendale, Queensland 4500
AUSTRALIA
(61) 7 3881 4000

T-Tape® is a registered trademark of T-Systems International, Inc. in the United States and other countries.
U.S. Patent No. 4,984,739; 5,003,726; 5,123,984; 5,522,551; 5,634,595; 5,722,601; 5,855,324; 6,116,523; 6,308,902;
6,464,816 and 6,936,126 and other U.S. and foreign patents issued and pending.

© 2007 T-Systems International, Inc. All rights reserved.


BY T-SYSTEMS

858.578.1860

www.t-tape.com