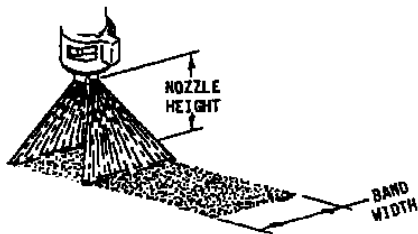


**2 EVEN SPRAY PATTERNS**

**MATERIAL:** TWINJET SPRAY TIPS MADE OF BRASS OR STAINLESS STEEL, (EXCEPT TJ60-400134E IN BRASS ONLY)



BAND WIDTH	APPROXIMATE SPRAY HEIGHT	
	40° E SERIES	60° E SERIES
6"	8"	4"
8"	10"	5"
10"	12"	6"
12"	14"	7"
14"	17"	8"
15"	19"	9"

- PROVIDES FRONT AND REAR SURFACE COVERAGE OF CROP OR WEED WITHOUT SACRIFICING UNIFORMITY.
- IDEAL FOR PROVIDING A PENETRATING, THOROUGH COVERAGE WITH POST-EMERGE HERBICIDES.
- GOOD PRE-EMERGE COVERAGE ON CLOUDY FIELDS AND FIELDS COVERED WITH CROP RESIDUE.

**DESCRIPTION:**  
GALLONS PER ACRE WITH  
EVEN SPRAY TWINJET SPRAY TIPS



**Spraying Systems Co.®**

Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, Il. 60189-7900

Rev. No. 3

Ref.

Data Sheet No.

**21373**

SHEET OF

TWINJET TIP NO. (STRAINER SCREEN SIZE)	LIQUID PRESSURE IN PSI	CAPACITY 1 NOZZLE IN GPM	CAPACITY 1 NOZZLE IN OZ/MIN	GPA - GALLONS PER ACRE*							
				3 MPH		4 MPH		5 MPH		7 MPH	
				15" SPRAY BAND	30" ROW SPACING	15" SPRAY BAND	30" ROW SPACING	15" SPRAY BAND	30" ROW SPACING	15" SPRAY BAND	30" ROW SPACING
TJ60-400134E (100 MESH)	20	.09	12	12.5	6.3	9.4	4.7	7.5	3.8	6.4	2.7
	30	.12	15	15.3	7.7	11.5	5.7	9.2	4.6	6.6	3.3
	40	.13	17	17.7	8.8	13.3	6.6	10.6	5.3	7.6	3.8
	50	.15	19	19.8	9.9	14.8	7.4	11.9	5.9	8.5	4.2
	60	.16	21	22	10.8	16.2	8.1	13.0	6.5	9.3	4.6
TJ60-4002E TJ60-8002E (100 MESH)	20	.14	18	18.7	9.3	14.0	7.0	11.2	5.6	8.0	4.0
	30	.17	22	23	11.4	17.1	8.6	13.7	6.9	9.8	4.9
	40	.20	26	26	13.2	19.8	9.9	15.8	7.9	11.3	5.7
	50	.22	29	30	14.8	22	11.1	17.7	8.9	12.7	6.3
	60	.24	31	32	16.2	24	12.1	19.4	9.7	13.9	6.9
TJ60-4003E TJ60-8003E (100 MESH)	20	.21	27	28	14.0	21	10.5	16.8	8.4	12.0	6.0
	30	.26	33	34	17.1	26	12.9	21	10.3	14.7	7.3
	40	.30	38	40	19.8	30	14.9	24	11.9	17.0	8.5
	50	.34	43	44	22	33	16.6	27	13.3	19.0	9.5
	60	.37	47	49	24	36	18.2	29	14.6	21	10.4
TJ60-4004E TJ60-8004E (50 MESH)	20	.28	36	37	18.7	28	14.0	22	11.2	16.0	8.0
	30	.35	44	46	23	34	17.1	27	13.7	19.6	9.8
	40	.40	51	53	26	40	19.8	32	15.8	23	11.3
	50	.45	57	59	30	44	22	35	17.7	25	12.7
	60	.49	63	65	32	49	24	39	19.4	28	13.9
TJ60-8006E (50 MESH)	20	.42	54	56	28	42	21	34	16.8	24	12.0
	30	.52	67	69	34	51	26	41	21	29	14.7
	40	.60	77	79	40	59	30	48	24	34	17.0
	50	.67	86	89	44	66	33	53	27	38	19.0
	60	.73	94	97	49	73	36	58	29	42	21

\*GPA Application Rates in (15" SPRAY BAND) column show coverage rate on Band itself. Rates in (30" ROW SPACING) column show gallons used after driving over an actual field acre.

TABULATION IS BASED ON SPRAYING WATER AT TEMPERATURE OF 70° F.

TO FIND GPA RATE ON OTHER BAND WIDTHS MULTIPLY THE TABULATED GPA FOR 30" ROW SPACING BY CONVERSION FACTORS

OTHER BAND WIDTHS	6"	8"	10"	12"	14"
CONVERSION FACTOR	5	3.8	3	2.5	2.1