

PERFORMANCE TABLE

TRAVELER SERIES : 570

P.E. PIPE O.D. : 3.2"

P.E. PIPE I.D. : 2.7"

P.E. PIPE LENGTH : 985'

82 GX 985



SPEED OF P.E. PIPE PULL IN METERS/HOUR

SPEED OF P.E. PIPE PULL IN FEET/HOUR

PRESSURE

GUN: KOMET 101

15	20	25	30	40	50	60	100
50	65	80	100	130	165	195	325

INLET PRESSURE (PSI)	NOZZLE PRESSURE (PSI)	NOZZLE SIZE (MM)	WATER FLOW (GPM)	SPRAY RANGE (FEET)	SPACING (FEET) 85%	ACRES PER PULL	PRECIPITATION RATE IN INCHES							
							15	20	25	30	40	50	60	100
63	50	16 (0.63)	80	116	180	4.4	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.1
70	60		88	123	210	5.2	0.8	0.6	0.5	0.4	0.3	0.3	0.2	0.1
85	70		95	131	210	5.3	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.1
65	50	18 (0.71)	102	125	210	5.2	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.1
77	60		111	133	210	5.3	1.0	0.8	0.5	0.4	0.3	0.3	0.2	0.2
90	70		120	140	210	5.3	1.1	0.8	0.6	0.5	0.4	0.3	0.2	0.2
70	50	20 (0.79)	125	133	210	5.3	1.1	0.9	0.7	0.6	0.4	0.3	0.3	0.2
82	60		138	141	240	6.0	1.1	0.9	0.7	0.6	0.4	0.3	0.3	0.2
95	70		149	148	240	6.1	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.2
75	50	22 (0.87)	152	141	240	6.0	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.2
90	60		167	149	240	6.1	1.3	1.0	0.8	0.7	0.5	0.4	0.3	0.2
101	70		180	157	240	6.2	1.4	1.1	0.8	0.7	0.5	0.4	0.3	0.2
82	50	24 (0.94)	181	150	240	6.1	1.5	1.1	0.9	0.7	0.6	0.4	0.4	0.2
95	60		198	157	270	6.9	1.4	1.1	0.9	0.7	0.6	0.5	0.4	0.2
110	70		214	162	270	7.0	1.5	1.2	1.0	0.8	0.6	0.5	0.4	0.2
ESTIMATED TIME FOR COMPLETE WINDING IN HOURS >>							19.7	15.1	12.3	9.8	7.5	5.9	5.0	3.0

Performance data has been obtained under ideal test conditions and may be adversely affected by wind, poor hydraulic entrance conditions or other factors.

No representation regarding droplet condition, uniformity, application rate or suitability for a particular application is made herein.