

PERFORMANCE TABLE

TRAVELER SERIES : 600

P.E. PIPE O.D. : 4.3"

P.E. PIPE I.D. : 3.7"

P.E. PIPE LENGTH : 1210'

110 JX 1210



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

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

PRESSURE

GUN: KOMET 160

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
81	60	25 (0.98)	211	167	300	9.3	1.4	1.0	0.8	0.7	0.5	0.4	0.3	0.2
96	70		227	175	300	9.4	1.5	1.1	0.9	0.7	0.6	0.4	0.4	0.2
111	80		243	182	300	9.4	1.6	1.2	1.0	0.8	0.6	0.5	0.4	0.2
102	60	27.5 (1.08)	255	175	300	9.4	1.6	1.3	1.0	0.8	0.6	0.5	0.4	0.3
116	70		275	185	300	9.4	1.8	1.4	1.1	0.9	0.7	0.5	0.4	0.3
130	80		294	192	300	9.5	1.9	1.5	1.2	0.9	0.7	0.6	0.5	0.3
112	60	30 (1.18)	303	184	300	9.4	2.0	1.5	1.2	1.0	0.8	0.6	0.5	0.3
127	70		328	195	330	10.4	1.9	1.5	1.2	0.9	0.7	0.6	0.5	0.3
142	80		350	202	330	10.5	2.0	1.6	1.3	1.0	0.8	0.6	0.5	0.3
124	60	32.5 (1.28)	356	193	330	10.4	2.1	1.6	1.3	1.0	0.8	0.6	0.5	0.3
145	70		384	203	330	10.5	2.2	1.7	1.4	1.1	0.9	0.7	0.6	0.3
160	80		411	210	330	10.5	2.4	1.9	1.5	1.2	0.9	0.7	0.6	0.4
141	60	35 (1.38)	413	200	330	10.5	2.4	1.9	1.5	1.2	0.9	0.7	0.6	0.4
161	70		446	211	360	11.5	2.2	1.7	1.4	1.1	0.8	0.7	0.6	0.4
183	80		476	218	360	11.5	2.6	2.0	1.6	1.3	1.0	0.8	0.7	0.4
ESTIMATED TIME FOR COMPLETE WINDING IN HOURS >>							24.2	18.6	15.1	12.1	9.3	7.3	6.2	3.7

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.