

PERFORMANCE TABLE

TRAVELER SERIES : 800

P.E. PIPE O.D.: 4.9"

P.E. PIPE I.D. : 4.0"

P.E. PIPE LENGTH : 1312'

125 JX 1312



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

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

PRESSURE

GUN: KOMET 202

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
82	60	30 (1.18)	303	184	300	8.8	2.0	1.5	1.2	1.0	0.8	0.6	0.5	0.3
108	70		328	195	330	9.7	1.9	1.5	1.2	0.9	0.7	0.6	0.5	0.3
124	80		350	202	330	9.7	2.0	1.6	1.3	1.0	0.8	0.6	0.5	0.3
105	60	32.5 (1.28)	356	193	330	9.7	2.1	1.6	1.3	1.0	0.8	0.6	0.5	0.3
119	70		384	203	330	9.7	2.2	1.7	1.4	1.1	0.9	0.7	0.6	0.3
132	80		411	210	330	9.8	2.4	1.9	1.5	1.2	0.9	0.7	0.6	0.4
112	60	35 (1.38)	413	200	330	9.7	2.4	1.9	1.5	1.2	0.9	0.7	0.6	0.4
127	70		446	211	360	10.7	2.2	1.7	1.4	1.1	0.8	0.7	0.6	0.4
146	80		476	218	360	10.7	2.6	2.0	1.6	1.3	1.0	0.8	0.7	0.4
120	60	37.5 (1.48)	474	207	360	10.7	2.5	2.0	1.6	1.3	1.0	0.8	0.7	0.4
144	70		512	218	360	10.8	2.7	2.5	1.8	1.4	1.1	0.9	0.7	0.4
161	80		547	225	360	10.8	2.9	2.3	1.8	1.5	1.1	0.9	0.8	0.5
ESTIMATED TIME FOR COMPLETE WINDING IN HOURS >>							26.2	20.1	16.4	13.1	10.1	8.0	6.7	4.0

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.