

# SIME SPRINKLER GUNS



15250 Sunshine Rd  
Yukon, OK 73099  
800-373-9325

*Spinners*

Sime spinner guns operate smooth as silk, are gentle on tender crops and can operate on lower pressures than many big sprinklers. Continuous rotation, slow reversing speeds, and uniform water patterns make them an ideal selection for center pivots, travelers, or stationary gun stands. No tools are required to change from part circle to full circle and nozzles are interchangeable by hand.

**NEW SERIES**



**GEMINI**

PSI	Nozzle Size 32mm / 1 1/4"		Nozzle Size 34mm / 1.34"		Nozzle Size 36mm / 1.42"		Nozzle Size 38mm / 1 1/2"		Nozzle Size 40mm / 1.57"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
70	424	184	472	190	525	199				
85	464	192	518	199	574	210	635	217	698	223
100	500	202	558	210	620	220	685	229	753	236
115	536	213	598	220	664	229	733	236	806	244
128							777	246	855	255



**MARINER**

PSI	Nozzle Size 26mm / 1"		Nozzle Size 28mm / 1.1"		Nozzle Size 30mm / 1.19"		Nozzle Size 32mm / 1 1/4"		Nozzle Size 34mm / 1.34"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
44	193	137	224	147						
56	223	154	259	160	257	164	338	170		
70	250	168	289	170	297	177	378	184	382	187
85	274	177	317	181	332	187	414	192	427	199
100					364	199	447	202	468	210
115									505	220



**SKIPPER**

PSI	Nozzle Size 12mm / .47"		Nozzle Size 14mm / .55"		Nozzle Size 16mm / .63"		Nozzle Size 18mm / .71"		Nozzle Size 20mm / .78"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
29	42	72	51	78	68	85	84	91	93	98
44	51	92	66	88	83	95	106	101	129	108
56	59	92	76	98	96	104	124	111	151	121
70	66	101	85	108	107	114	137	121	163	134

**Skipper - Excellent center pivot end gun!**

**ORIGINAL SERIES**



**BIG RIVER**

PSI	Nozzle Size 14mm / .55"		Nozzle Size 16mm / .63"		Nozzle Size 18mm / .71"		Nozzle Size 20mm / .78"		Nozzle Size 22mm / .86"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
29	65	73	78	79						
44	79	82	96	85	119	98	142	104	161	110
56	91	91	111	98	139	107	165	114	186	119
70	102	102	124	107	154	115	180	125	209	131
85					170	125	203	138	228	140



**MERCURY**

PSI	Nozzle Size 20mm / .78"		Nozzle Size 22mm / .86"		Nozzle Size 24mm / .94"		Nozzle Size 26mm / 1"		Nozzle Size 28mm / 1.10"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
44	137	119								
56	159	132	186	134	217	141	250	147	286	151
70	178	141	197	141	230	147	280	157	319	160
85	194	150	208	147	243	154	307	168	350	170
100			228	157	266	164	330	173	378	177



**RIVER**

PSI	Nozzle Size 10mm / .40"		Nozzle Size 12mm / .47"		Nozzle Size 14mm / .55"		Nozzle Size 16mm / .63"		Nozzle Size 18mm / .71"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
29	23	61								
44	29	69	41	73	56	75	73	89	92	92
51			44	79	61	82	79	92		
56	33	76	48	86	64	84	85	99	107	102
70							94	109	119	116
85									131	122

**NEW SPRINKLER**



**LUXOR**

PSI	Nozzle Size 12mm / .47"		Nozzle Size 14mm / .55"		Nozzle Size 16mm / .63"		Nozzle Size 18mm / .71"		Nozzle Size 20mm / .78"	
	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius	GPM	Radius
29	34	62	52	75	65	78	82	78	99	82
44	40	72	63	91	80	98	100	105	121	100
56	48	78	73	101	93	111	115	115	140	122
70	55	88	82	111	103	118	128	125	157	135

**Small sprinkler BIG performance!**