

Most Trusted Traveling Irrigation Systems Since 1964

Kifco Model E200L Water-Reel®



- Gas Engine Driven Water-Reel® with 1.9" ID x 580' MDPE Tube
- Simple, reliable, portable irrigation for waste water applications, pastures, hobby farms, small agriculture ranches and construction sites
- Automatic shutoff allows for unattended operation
- Mechanical levelwind system with miswrap safety for uniform, reliable tube rewinding
- Rugged construction proven by over 40 years of production and over 35,000 Kifco Water-Reels®
- Industry leading products with service and distribution at over 200 authorized dealers

Applicable Markets



Waste Water Reuse



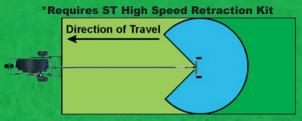
Hobby Farms, Ranches and Pastures



Construction Sites

Standard Features and Benefits

- The Kifco Model E200L uses a 4 hp gas engine to retract the sprinkler cart. Engine drives consume zero pressure; are capable of handling water supplies containing solids; and can operate at extremely high* and low speeds
- Sprinkler selector valve easily allows for automatic sprinkler shutoff at the end of the run or continued operation
- Three wheeled chassis for extra stability and three large flotation tires make transport by small garden tractor or utility vehicle simple



Easy Operation

Operator & Parts manuals available at www.kifco.com

Local Parts & Service

Manufacturer's Warranty

5 Year
Pro Rated Tube Warranty



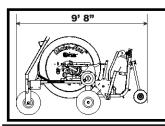
Engineered in the USA

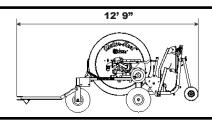
www.kifco.com

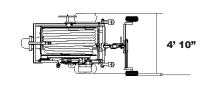


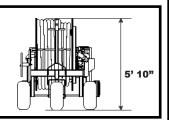
700 S. Schrader Ave. P.O. Box 290 Havana, IL 62644 800-452-7017 Toll Free 309-543-4425 Phone 309-543-4945 Fax

E200L Dimensions - T5 Chassis

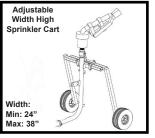


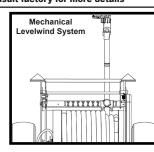






Technical Specifications						
Tube Inner Diameter/Length	1.9" x 580'					
Irrigated Width	110' - 211'					
Irrigated Length	635' - 686'					
Irrigated Area Per Run (Acres)	1.6 - 3.3					
Drive System	Gas Engine					
GPM Range	28 - 115					
Inlet PSI Range	50 - 139					
Hours Per Full Run	8.4 - 16.8					
Irrigation Retraction Speed	34.5 - 69 ft. per hour					
Dry Weight (lbs)	1,340					
Weight With Water (lbs)	2,050					
Inlet Diameter	2" Male Camlock					
Supply Hose	15' 2" Male x Female Camlock					
Fuel Cell Capacity	6 gallons					
Options						
Reel-Mounted Booster Pumps	5.5Hp Gas, 9Hp Gas					
Stand-Alone Boosters	5Hp					
Primary Pumps	23Hp Gas, 21Hp Gas or 37Hp Gas					
Stiff Tongue & Jack Kit	Bolt on kit for easy transport in rough terrain					
Guncart Wheel Upgrade	16" wheels - added stability in rough terrain					
Custom Retraction Speed	Kifco offers several pulley set-up variations to achieve a targeted retraction speed. Consult factory for more details					

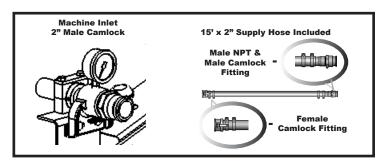




Sprinkler Performance

Sprinkler Model	Nozzle Dia.	Inlet PSI	(Q) GPM	Width (ft.) (80%)	Length (ft.) (80%)	Wetted Dia. (ft.)	Application Rate (in.)
	0.55"	51	49	138	649	172	0.3 - 1.4
	0.55"	87	64	166	663	208	0.3 - 1.4
	0.55"	115	74	187	674	234	0.3 - 1.6
	0.60"	58	59	142	651	178	0.4 - 1.6
(75	0.60"	98	77	176	668	220	0.4 - 1.6
SR	0.60"	130	89	195	678	244	0.4 - 1.6
Z	0.65"	66	69	153	656	191	0.4 - 1.6
Ison	0.65"	112	91	182	671	228	0.4 - 1.6
Ne	0.65"	138	101	194	677	243	0.4 - 1.6
_	0.70"	88	87	163	662	204	0.6 - 1.6
	0.70"	131	104	190	675	237	0.6 - 1.6
	0.75"	99	98	170	665	213	0.6 - 1.6
	0.75"	135	115	184	672	230	0.6 - 1.6

Standard Connection



Sprinkler Model	Nozzle Dia.	Inlet PSI	(Q) GPM	Width (ft.) (80%)	Length (ft.) (80%)	Wetted Dia. (ft.)	Application Rate (in.)
	0.51"	55	47	154	657	193	0.3 - 1.4
	0.51"	82	58	177	668	221	0.3 - 1.4
	0.51"	109	67	198	679	248	0.3 - 1.4
	0.55"	60	55	161	660	201	0.3 - 1.6
äx	0.55"	89	67	183	672	229	0.3 - 1.6
Σ	0.55"	119	78	206	683	257	0.3 - 1.6
Twin	0.63"	74	72	173	666	216	0.3 - 1.6
₽	0.63"	109	88	198	679	247	0.3 - 1.6
	0.63"	126	95	210	685	262	0.4 - 1.6
Komet	0.67"	72	76	171	666	214	0.4 - 1.6
Š	0.67"	111	95	199	680	249	0.4 - 1.6
	0.67"	130	103	211	686	264	0.4 - 1.6
	0.71"	81	85	177	668	221	0.4 - 1.6
	0.71"	102	96	194	677	242	0.4 - 1.6
	0.71"	125	107	206	683	258	0.4 - 1.6

lozzle Dia.	Inlet PSI	(Q) GPM	Width (ft.) (80%)	Length (ft.) (80%)	Wetted Dia. (ft.)	Application Rate (in)
0mm	50	28	110	635	137	0.3 - 1.6
0mm	66	33	118	639	148	0.3 - 1.6
2mm	60	48	126	643	157	0.3 - 1.6
2mm	80	56	142	651	177	0.3 - 1.6
2mm	98	62	158	659	197	0.3 - 1.6
4mm	70	63	131	646	164	0.4 - 1.6
4mm	93	73	152	656	190	0.4 - 1.6
4mm	116	82	162	661	203	0.4 - 1.6
6mm	84	80	137	648	171	0.4 - 1.6
6mm	113	93	158	659	197	0.4 - 1.6
6mm	138	103	173	666	216	0.6 - 1.6
8mm	106	100	147	654	184	0.6 - 1.6
8mm	139	115	162	661	203	0.6 - 1.6
	Dia. Omm Omm 2mm 2mm 2mm 4mm 4mm 6mm 6mm 6mm 8mm	Dia. PSI 0mm 50 0mm 66 2mm 60 2mm 98 4mm 70 4mm 93 4mm 116 6mm 84 6mm 138 8mm 106	Dia. PSI GPM 0mm 50 28 0mm 66 33 2mm 60 48 2mm 80 56 2mm 98 62 4mm 70 63 4mm 93 73 4mm 116 82 6mm 84 80 6mm 113 93 6mm 138 103 8mm 106 100	Dia. PSI GPM (80%) 0mm 50 28 110 0mm 66 33 118 2mm 60 48 126 2mm 80 56 142 2mm 98 62 158 4mm 70 63 131 4mm 93 73 152 4mm 116 82 162 6mm 84 80 137 6mm 113 93 158 6mm 138 103 173 8mm 106 100 147	Dia. PSI GPM (80%) (80%) 0mm 50 28 110 635 0mm 66 33 118 639 2mm 60 48 126 643 2mm 80 56 142 651 2mm 98 62 158 659 4mm 70 63 131 646 4mm 93 73 152 656 4mm 116 82 162 661 6mm 84 80 137 648 6mm 113 93 158 659 6mm 138 103 173 666 8mm 106 100 147 654	Dia. PSI GPM (80%) (80%) Dia. (ft.) 0mm 50 28 110 635 137 0mm 66 33 118 639 148 2mm 60 48 126 643 157 2mm 80 56 142 651 177 2mm 98 62 158 659 197 4mm 70 63 131 646 164 4mm 93 73 152 656 190 4mm 116 82 162 661 203 6mm 84 80 137 648 171 6mm 113 93 158 659 197 6mm 138 103 173 666 216 8mm 106 100 147 654 184

Area covered may vary depending on wind conditions and use of different sprinklers. Specifications are subject to change without notice. Technical specifications contained herein are based upon sprinkler manufacturer's recommended pressure and flow. Actual specifications may vary.

