



Most Trusted Traveling Irrigation Systems  
Since 1964

### Kifco Model E200S Water-Reel®



- Gas Engine Driven Water-Reel® with 1.9" ID x 320' MDPE Tube
- Simple, reliable, portable irrigation for waste water applications, dust suppression, pastures, hobby farms, 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® sold
- Industry leading products with service and distribution at over 200 authorized dealers

### Applicable Markets



Waste Water Reuse



Hobby Farms, Ranches and Pastures

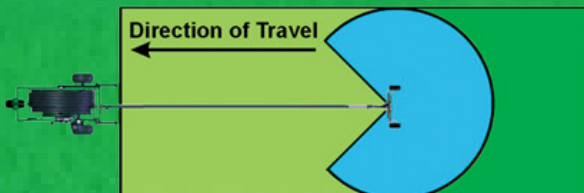


Construction Sites

### Standard Features and Benefits

- The Kifco Model E200S 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

\*Requires ST High Speed Retraction Kit



Easy Operation



Local Parts & Service

[www.kifco.com](http://www.kifco.com)

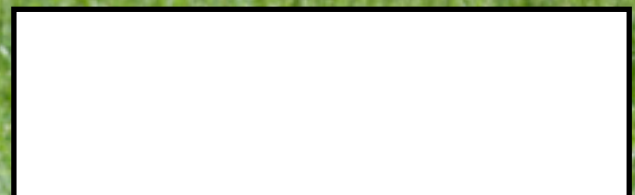
1 Year  
Manufacturer's Warranty  
5 Year  
Pro Rated Tube Warranty



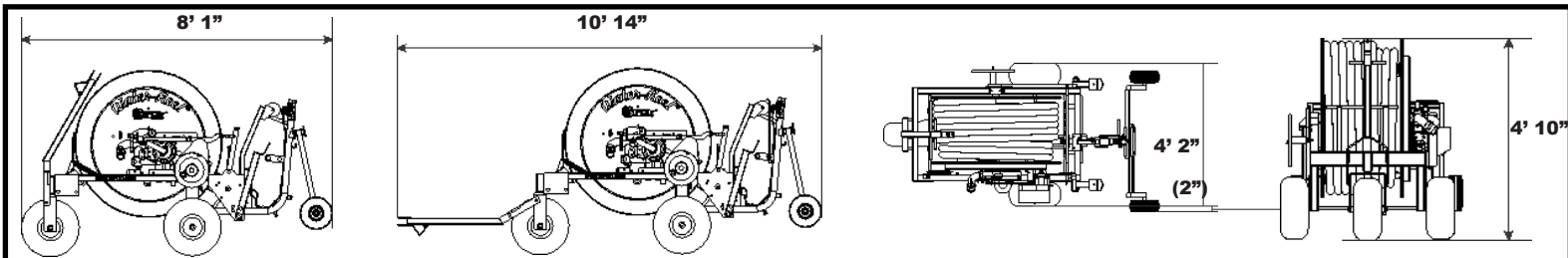
Engineered in the USA



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# E200S Dimensions - T4 Chassis

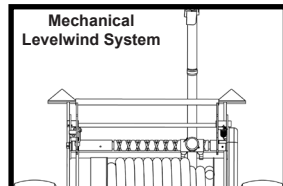


## Technical Specifications

Tube Inner Diameter/Length	1.9" x 320'
Irrigated Width	105' - 238'
Irrigated Length	372' - 439'
Irrigated Area Per Run (Acres)	0.9 - 2.4
Drive System	Gas Engine
GPM Range	26 - 148
Inlet PSI Range	33 - 140
Hours Per Full Run	4.6 - 9.3
Irrigation Retraction Speed	34.5 - 69 ft. per hour
Dry Weight (lbs)	950
Weight With Water (lbs)	1,390
Fuel Cell Capacity	6 gallons

## Options

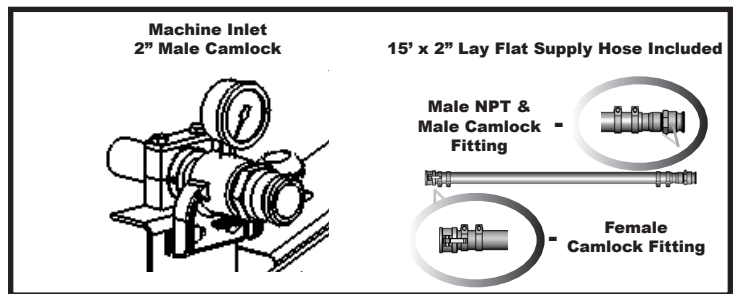
Booster Pumps	5.5Hp Gas, 9Hp Gas
Primary Pumps	23Hp Gas, 21Hp Gas High Pressure or 37Hp Gas
Stiff Tongue & Jack Kit	Bolt on kit for easy transport in rough terrain
Custom Retraction Speed	Kifco offers several pulley set-up variations to achieve a targeted retraction speed. Consult factory for more details



## Sprinkler Performance

Sprinkler Model	Nozzle Dia.	Inlet PSI	(Q) GPM	Width (ft.) (80%)	Length (ft.) (80%)	Wetted Dia. (ft.)	Application Rate (in.)
Nelson SR75	0.4"	43	27	119	380	149	0.3 - 1.0
	0.4"	64	33	135	388	169	0.3 - 1.0
	0.4"	86	39	146	393	182	0.3 - 1.0
	0.45"	39	32	123	382	154	0.3 - 1.0
	0.45"	67	42	147	394	184	0.3 - 1.0
	0.45"	89	49	166	403	207	0.3 - 1.2
	0.5"	41	40	131	386	164	0.3 - 1.2
	0.5"	70	53	158	399	198	0.3 - 1.2
	0.5"	94	61	178	409	222	0.3 - 1.4
	0.55"	44	49	138	389	172	0.3 - 1.6
	0.55"	75	64	166	403	208	0.3 - 1.6
	0.55"	99	74	187	414	234	0.3 - 1.6
	0.6"	48	59	142	391	178	0.3 - 1.6
	0.6"	81	77	176	408	220	0.3 - 1.6
	0.6"	107	89	195	418	244	0.4 - 1.6
	0.7"	58	81	157	398	196	0.4 - 1.6
	0.7"	97	104	190	415	237	0.4 - 1.6
	0.7"	128	121	213	426	266	0.4 - 1.6
	0.8"	82	112	177	408	221	0.6 - 1.6
	0.8"	139	147	216	428	270	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.)
Komet Twin Max	0.39"	38	26	125	382	156	0.3 - 1.0
	0.39"	70	36	158	399	198	0.3 - 1.0
	0.39"	118	47	194	417	243	0.3 - 1.0
	0.43"	33	29	125	382	156	0.3 - 1.0
	0.43"	67	42	162	401	202	0.3 - 1.0
	0.43"	122	56	204	422	255	0.3 - 1.2
	0.51"	37	41	137	388	171	0.3 - 1.4
	0.51"	72	58	177	408	221	0.3 - 1.4
	0.51"	132	79	223	432	279	0.3 - 1.4
	0.55"	39	48	144	392	180	0.3 - 1.6
	0.55"	76	67	183	412	229	0.3 - 1.6
	0.55"	139	91	232	436	290	0.3 - 1.6
	0.63"	37	57	142	391	177	0.3 - 1.6
	0.63"	87	88	198	419	247	0.3 - 1.6
	0.63"	129	108	231	436	289	0.4 - 1.6
	0.71"	43	72	153	396	191	0.4 - 1.6
	0.71"	101	111	213	426	266	0.4 - 1.6
	0.71"	134	129	235	438	294	0.4 - 1.6
	0.79"	52	89	162	401	202	0.4 - 1.6
	0.79"	92	119	206	423	257	0.4 - 1.6
0.79"	140	148	238	439	297	0.6 - 1.6	

Sprinkler Model	Nozzle Dia.	Inlet PSI	(Q) GPM	Width (ft.) (80%)	Length (ft.) (80%)	Wetted Dia. (ft.)	Application Rate (in.)
Sime Hidra	10mm	47	28	110	375	137	0.3 - 1.0
	10mm	62	33	118	379	148	0.3 - 1.2
	12mm	35	40	105	372	131	0.3 - 1.2
	12mm	53	48	126	383	157	0.3 - 1.2
	12mm	87	62	158	399	197	0.3 - 1.2
	14mm	39	52	110	375	138	0.4 - 1.6
	14mm	58	63	131	386	164	0.4 - 1.6
	14mm	97	82	163	401	203	0.4 - 1.6
	16mm	44	65	115	378	144	0.4 - 1.6
	16mm	66	80	137	388	171	0.4 - 1.6
	16mm	109	103	173	406	216	0.6 - 1.6
	18mm	77	100	147	394	184	0.6 - 1.6
	18mm	127	129	178	409	223	0.6 - 1.6

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.