



**690 GX**  
100-420

**4" x 1378ft**

Komet Twin 140 Ultra  
140-290 GPM

## FEATURES:

- Flow-distributor hydraulic turbine with built-in by-pass
- 4-speed gearbox
- PTO for fast hose rewinding
- Braking system to unwind the hose with fully automatic operation
- Automatic speed compensator
- Self-balancing hydraulically controlled rear anchoring brackets, and hydraulic lift of trolley
- Adjustable trolley track and wheel height
- Komet Twin 140 Ultra sprinkler
- Hot-dip galvanized structure
- Water inlet on both sides



Comes Equipped with  
**Nortoft Program Rain**  
Computer System

**DOWNLOADS:**  
[Operation Manual](#)  
[Parts Breakdown](#)

# WaterTec

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



1-877-591-4790



1-888-695-7999





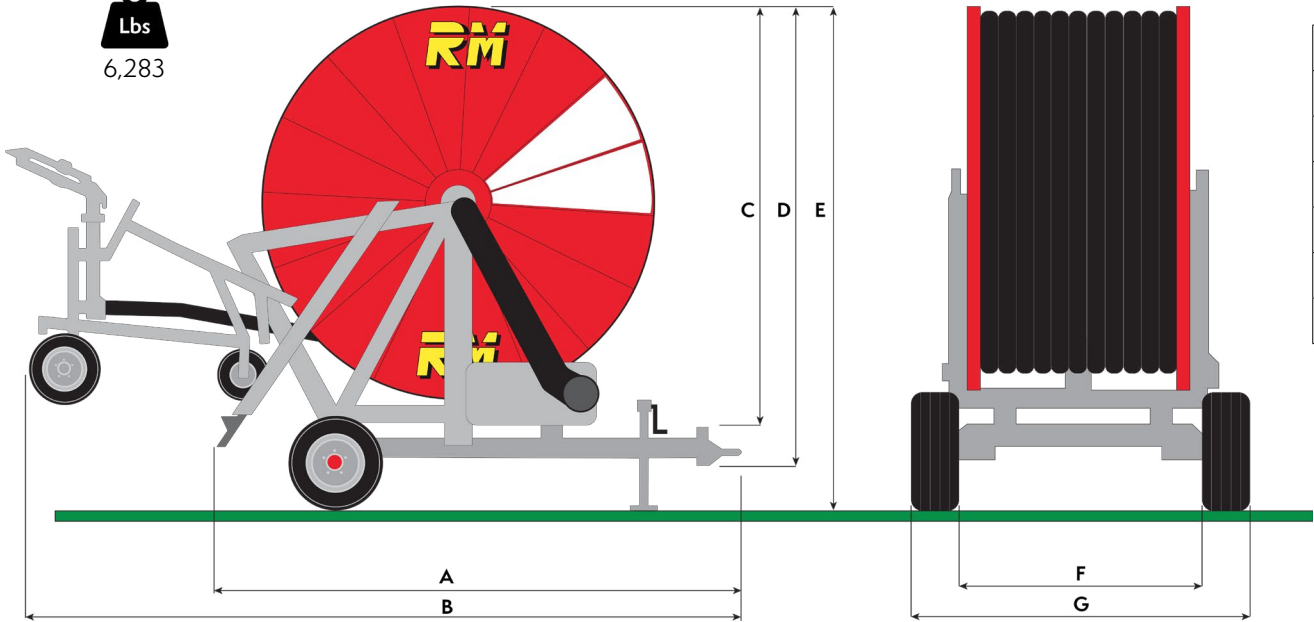
# 690 GX

## 100-420

### 4" x 1378ft

Komet Twin 140 Ultra  
140-290 GPM

**Lbs**  
6,283



A	11.3'
B	17.4'
C	8.9'
D	9.8'
E	10.9'
F	7.0'
G	7.8'

Nozzle Size	Inlet	Sprinkler	Flow	Radius	Diameter	Spacing (8.5%)	Speed (feet/hour)													
							16	33	49	66	82	98	131	164	197	230	262	295	328	
							Rewind Time (hours)													
							100	50	33.3	25	20	16.7	12.5	10	8.3	7.1	6.3	5.6	5	
mm/in	PSI	PSI	GPM	Feet	Feet	Feet	Precipitation rate in inches													
22 0.87"	68	44	138	121	243	206	3.92	1.96	1.31	0.98	0.78	0.65	0.49	0.39	0.33	0.28	0.24	0.22	0.20	
	88	59	159	135	269	229	4.09	2.05	1.37	1.02	0.82	0.68	0.51	0.41	0.34	0.29	0.26	0.23	0.20	
	107	74	178	148	295	251	4.17	2.09	1.39	1.04	0.83	0.70	0.52	0.42	0.35	0.30	0.26	0.23	0.21	
24 0.94"	74	44	164	128	256	218	4.44	2.22	1.48	1.11	0.89	0.74	0.56	0.44	0.37	0.32	0.28	0.25	0.22	
	96	59	190	144	289	245	4.55	2.28	1.52	1.14	0.91	0.76	0.57	0.46	0.38	0.33	0.28	0.25	0.23	
	116	74	213	157	315	268	4.67	2.33	1.56	1.17	0.93	0.78	0.58	0.47	0.39	0.33	0.29	0.26	0.23	
26 1.02"	81	44	193	135	269	229	4.96	2.48	1.65	1.24	0.99	0.83	0.62	0.50	0.41	0.35	0.31	0.28	0.25	
	106	59	223	151	302	257	5.11	2.56	1.70	1.28	1.02	0.85	0.64	0.51	0.43	0.37	0.32	0.28	0.26	
	129	74	250	167	335	284	5.15	2.58	1.72	1.29	1.03	0.86	0.65	0.52	0.43	0.37	0.32	0.29	0.26	
28 1.10"	91	44	224	144	289	245	5.35	2.68	1.78	1.34	1.07	0.89	0.67	0.54	0.44	0.38	0.33	0.30	0.27	
	118	59	259	157	315	268	5.68	2.84	1.89	1.42	1.14	0.94	0.71	0.57	0.47	0.41	0.35	0.31	0.28	
	143	74	289	171	341	290	5.86	2.93	1.95	1.46	1.17	0.98	0.73	0.59	0.49	0.42	0.37	0.33	0.29	

