# MONSOON



BUILT IN AUSTRALIA TO HANDLE THE HARSH ENVIRONMENT





## MONSOON





#### AUSTRALI AN MADE MODELS

#### **Advanced Features**

- Turbine Driven
- Reduction Gearbox
- Direct Pinion/Ring Gear
- PEHose with 3 Year Guarantee
- 300° Slew Ring
- Tractor PTO Rewind
- Hydraulic Trolley Lift
- Hydraulic Rear Stabilisers
- Hydraulic Front/Draw Bar Jack
- Hydraulic SlewRotation Optional
- Speed Regulation Controller with Solar Panel
- Fully Galvanised Structure
- Heavy Duty Structural Steel Frames
- Quality Komet Sprinkler Standard



### MONSOON



### HOSE REEL IRRIGATOR PERFORMANCE

#### AUSTRALI AN OWNED AND MADE MODELS

MODEL	Pressure Machine Sprinkler		Sprinkler Nozzle Size	Rate of Flow	Irrigatted Area Strip Width	Uniform Irrigated Area	Hyd Spacing Required for Recommended Irrigation Area	Average Precipitation Applied to Irrigated Area Per Hour	Precipitation Applied to Irriland Area in Millimetres PE Hose In-Wind Speed Metres Per Hour				
	Кра	Кра	mms	Lt/Sec	Metres	Hectares	Metres	mms	10	20	30	40	50
1000	530	350	24.0	11.5	86	1.74	54	2.29	78	39	26	20	15
BASM	610	350	26.0	13.5	90	1.86	60	2.4	82	41	27	21	16
320M	650	350	28.0	15.7	93	1.86	60	2.82	95	47	32	24	19
	650	300	30.0	16.6	91	1.86	60	2.95	101	51	34	25	20
1000	550	350	24.0	11.5	86	2.08	54	2.07	71	35	24	18	14
CAM	650	350	26.0	13.5	90	2.31	60	2.19	75	37	25	19	15
380M	710	350	28.0	15.7	93	2.31	60	2.54	87	43	29	22	17
	720	350	30.0	16.6	91	2.31	60	2.69	92	46	31	23	18
1100	470	350	25.0	12.2	99	2.13	60	2.15	68	34	23	17	14
CAM	550	350	27.5	14.8	105	2.34	66	2.37	75	37	25	19	15
340M	610	350	30.0	17.5	111	2.56	72	2.57	81	40	27	20	16
	700	350	32.5	20.6	116	2.56	72	3.02	95	48	32	24	19
1100	500	350	25.0	12.2	99	2.56	60	1.79	68	34	23	17	14
DAM	590	350	27.5	14.8	105	2.81	66	1.97	75	37	25	19	15
420M	660	350	30.0	17.5	111	3.07	72	2.14	81	40	27	20	16
	770	350	32.5	20.6	116	3.07	72	2.52	95	48	32	24	19
1250	480	350	30.0	17.5	111	2.48	72	2.64	81	40	27	20	16
DAM	550	350	32.5	20.6	116	2.48	72	3.11	95	48	32	24	19
330M	600	350	35.0	24.0	121	2.69	78	3.34	102	51	34	26	20
	700	350	37.5	27.5	126	2.69	78	3.83	117	59	39	29	23
1250	520	350	30.0	17.5	111	3.21	72	2.04	81	40	27	20	16
D1ASM	610	350	32.5	20.6	116	3.21	72	2.40	95	48	32	24	19
420M	680	350	35.0	24.0	121	3.48	78	2.58	102	51	34	26	20
	700	400	37.5	25.6	126	3.48	78	2.76	109	55	36	27	22
1250	500	350	27.5	14.8	105	3.35	66	1.66	75	37	25	19	15
D1ASWM	550	350	30.0	17.5	111	3.65	72	1.80	81	40	27	20	16
460M	650	350	32.5	20.6	116	3.65	72	2.11	95	48	32	24	19
	730	350	35.0	24.0	121	3.96	78	2.27	102	51	34	26	20
1400	500	350	32.5	20.6	116	3.07	72	2.52	95	48	32	24	19
D4ASM	550	350	35.0	24.0	121	3.32	78	2.71	102	51	34	26	20
400M	630	350	37.5	27.5	126	3.32	78	3.10	117	59	39	29	23
	740	350	40.0	31.3	129	3.58	84	3.28	124	62	41	31	25