



OCMIS machines **require less pressure** - this machine is running at 52 psi at the inlet



Optional **Aqua-System computer with solar panel** for perfect speed compensation and time/speed indicator.



Optional **electric motor with solar panel** to run machine hydraulics (no tractor needed)



Optional **gun cart chain** for transport



OCMIS offers the **offset guncart** option to avoid having the hose drag through your crops. 4-wheel cart is standard on 3" machines and above.



Optional **self-contained engine pump**



Optional **hydraulic Honda engine drive** with 4 levers (reel, stabilizer legs, tongue jack and turntable)



Optional **galvanized reel**



Standard **double side water inlet**



Optional **blow-out compressor** -- cleanse out water in hose in 3 min.



Squatters enable your machine base to sit on the ground - greater stability and easier to maneuver with hydraulic levers - OCMIS's bigger machines are all available as squatters (VIR series)



Optional **booster pump**



OCMIS features **SIME guns** as standard equipment



OCMIS **low-pressure booms** range from 60'-164' irrigated width-- 85% uniformity. (other brand available up to 250')

OCMIS

we irrigate the world

WHY OCMIS?

We realize you have a choice when it comes to traveler manufacturers and which brand to buy. We have chosen to represent OCMIS for several reasons that we know are important to you:

• OCMIS is the largest manufacturer in the world of hard hose travelers and rose to number one due to their superior quality, performance and features.

• OCMIS has a large network of dealers who buy direct from the factory in Italy and therefore have a competitive pricing advantage.

• OCMIS was the first to develop and patent the Vario Rain turbine/gearbox which is the most efficient turbine and gearbox on the market.

• OCMIS has a parts and technical service depot centrally located outside of Oklahoma City, OK (KID) which inventories parts to support your machines. We ship next day air to anywhere in the USA.

• OCMIS has over 35 years of proven experience in the industry, manufactures the complete machine, is financially sound and has been present in this market for close to 20 years.

• OCMIS offers a galvanized chassis and gun cart as standard on their complete line of travelers. No one makes a broader range of sizes than OCMIS ranging from 1" to 5" i.d. and from 300' to 2500' in length.

• OCMIS is ISO 9001 certified - an international standard for quality and productivity.



No One Sells More Travelers

OCMIS

we irrigate the world

Your Authorized OCMIS Dealer: _____

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Pumps



Low Pressure Booms

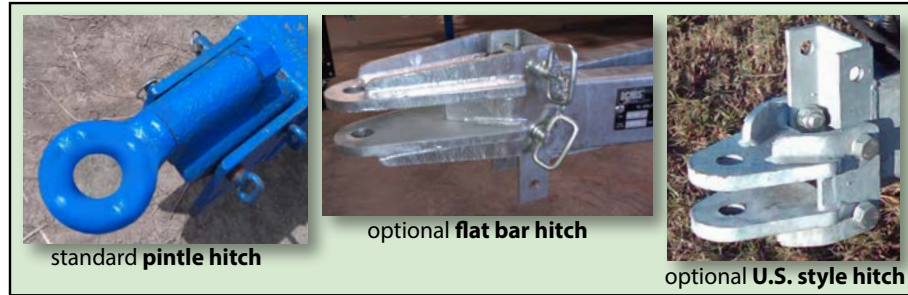
up to 250' irrigated width



Micro Rain



Squatters



standard **pintle hitch**

optional **flat bar hitch**

optional **U.S. style hitch**



Standard **supply hose**

Optional lay-flat **supply hose**

Optional **supply hose caddy**

Hydraulic options available **on all machines** using tractor hydraulics

3 hydraulic options:

- turntable
- stabilizer legs/cart lift
- tongue jack



Standard hydraulic hand-crank stabilizer legs/cart-lift (optional for model R2/2 and smaller)

R-SERIES GEARBOX- DIRECT DRIVE (NO BELTS)

Maximize water flow to your gun

multiple speed gearbox

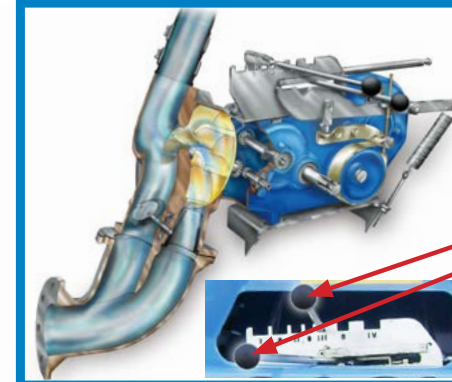
adjust turbine speed

Tachometer is standard on R2/1 and above

OCMIS R Series-- Common Sizes & Specs

Image	Model	Dimensions	Nozzle Size: 16/18/20 4-5 acres/run 1" application			
			GPM	Inlet PSI	Sprinkler PSI	80% width
	Model R1/1 75 x 250 (2.5" i.d. x 820')		90	90	65	195'
	<i>common upgrades</i>		120	110	73	215'
			140	112	65	215'
			178	140	73	235'
	Model R2 90 x 220 (3" i.d. x 722')		160	85	60	215'
	<i>common upgrades</i>		215	110	70	250'
			250	120	70	270'
			350	160	75	300'
	Model R2/1 90 x 350 (3" i.d. x 1150') or 90 x 300 (3" i.d. x 984')		170	107	65	230'
	<i>common upgrades</i>		200	118	65	241'
			237	133	65	252'
			275	150	65	262'

Top 5 Advantages to the Vario Rain



- 1 - The most efficient turbine on the market-- requiring less water and pressure to run gearbox, allowing more water and pressure to flow through to the gun.
- 2 - No back-stop (no anti-reverse pawl) - middle position of gear lever is for transport (locks down drum). No backlash when changing speeds.
- 3 - Impossible to break gearbox by winding up hose with PTO driveline - gear shift must be in correct position otherwise reel will not turn.
- 4 - You can always see what speed you are in:
UPPER LEVER - Variable speeds: 1-2-3-4
LOWER LEVER - Left position: hose/cart pull-out (& PTO wind-up)
Center position: drum lock down (for transport)
Right position: working position
- 5 - If a rock locks up the impeller you can reverse the impeller (turning the outlet shaft next to turbine), release the rock without having to open up the turbine.

OCMIS Vario Rain Series-- Common Sizes & Specs -State of the art variable speed gearbox and turbine.

Image	Model	Dimensions	Nozzle Size: 26/28/30 7-8 acres/run 1" application			
			GPM	Inlet PSI	Sprinkler PSI	80% width
	Model VR3 100 x 340 (3.3" i.d. x 1116')		202	101	65	241'
	<i>common upgrades</i>		250	121	73	268'
			290	132	73	273'
			333	146	73	283'
	Model VR4 110 x 350 (3.7" i.d. x 1148')		250	102	70	268'
	<i>common upgrades</i>		290	110	70	273'
			330	120	70	285'
			400	150	80	300'
	Model VR5 (or VIR5) 125 x 380 (4.1" i.d. x 1250') 120 x 400 (3.9" i.d. x 1312')		330	100	70	295'
	<i>common upgrades</i>		375	110	70	305'
			430	120	70	310'
			470	145	85	335'
	Model VR6 (or VIR6) 125 x 400 (4.1" i.d. x 1312')		396	125	80	315'
	<i>common upgrades</i>		406	112	65	304'
			448	133	80	324'
			502	143	87	336'
	Model VR7 (or VIR7) 135 x 400 (4.4" i.d. x 1312')		448	125	80	325'
	<i>common upgrades</i>		502	133	80	336'
			560	142	80	342'
			585	153	87	357'
	Model VIR10 150 x 500 (4.9" i.d. x 1640')		502	124	80	336'
	<i>common upgrades</i>		560	131	80	346'
			620	140	80	360'
			680	145	87	370'

VIR8 & VIR9 models available but not listed