

REPLACE YOUR BIG GUN WITH A BOOM AND SAVE \$\$\$!

Spray booms are a good alternative to BIG GUN sprinklers. They cover working irrigation widths ranging from 65 feet to 230 feet.

Spray boom

- LESS POWER CONSUMED - runs on lower pressure
- MINIMIZE DRIFT - less wind impact
- FASTER CYCLE TIMES - faster retract speed



WHY AN OCMIS BOOM IS THE RIGHT CHOICE

HOSE REEL mod. VR7 (125-500) / TURBINE - 15 mm rainfall

IRRIGATED AREA	SPRAY BOOM	GUN
Length	1640 feet	1768 feet
Width without wind	-	328 feet
Width (80%)	157 feet	262 feet
Area	6 acres	11 acres
MACHINE WATER INLET	SPRAY BOOM	GUN
Pressure	51 PSI	73 PSI
PUMP	SPRAY BOOM	GUN
Pressure	51 PSI	73 PSI
Delivery GPM	200 GPM	207 GPM
CONSUMPTION	SPRAY BOOM	GUN
Pump absorbed power	8.3 HP	14 HP
Fuel theoretical consumption	.42 GPH	.71 GPH
Fuel theoretical consumption per acre	.56 g/acre	.86 g/acre
Power consumption per acre	15.8 hp/acre*	24.2 hp/acre

40%
energy savings

* This power and water saving boom has qualified for NRCS cost share \$\$\$\$ in some markets

OCMIS boom in action



www.ocmis-irrigazione.it

OCMIS
we irrigate the world

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