

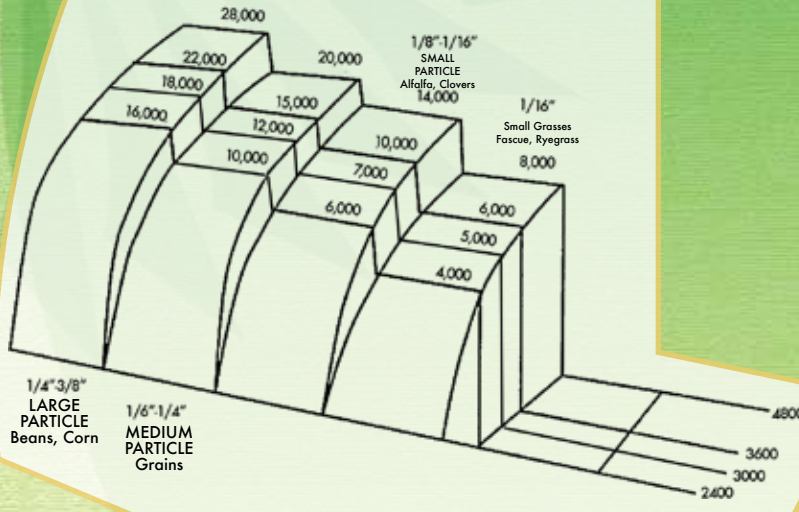
Oliver

MAXI-CAP

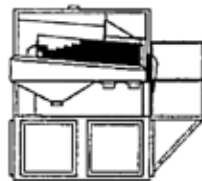
High capacity meets high quality

Oliver Maxi-Cap Gravity Separators easily handle the high capacities required by today's profitable operators.

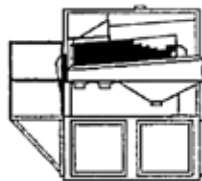
AIR FLOW FOR MAXI-CAP GRAVITY SEPARATORS



DISCHARGE END
LEFT HAND



DISCHARGE END
RIGHT HAND



Capacity is a function of the difference in specific gravities as well as the size of the particles to be separated. Due to the wide variation in separation requirements, Oliver Manufacturing Company cannot guarantee these specific capacities; however these estimates have been equaled or exceeded when the gravity separator and other associated equipment have been installed and operated properly.

GENERAL SPECIFICATIONS

		2400		3000		3600		4800	
Deck Size	In. (CM)	48"x120"	(122x305)	60"x120"	(152x305)	60"x144"	(152x366)	72"x180"	(183x457)
Motor Data	HP (KW)								
	Fan	15	(11.2)	15	(11.2)	20	(15)	25	(19)
	Deck	1.5	(1.1)	1.5	(1.1)	1.5	(1)	1.5	(1)
	Blender Drive	1	(.75)	1	(.75)	1	(.75)	1	(.75)
	Hydraulic Pump	0.5	(.37)	0.5	(.37)	0.5	(.37)	0.5	(.37)
Overall Dimensions	In. (CM)								
	Length	134"	(340)	135"	(343)	158"	(401)	194"	(493)
	Width	100"	(254)	108"	(274)	112"	(285)	124"	(315)
	Height	92"	(234)	96"	(244)	96"	(244)	102"	(259)
Net Shipping Weight	Lbs. (KG)	5000	(2268)	5400	(2450)	5800	(2631)	7600	(3448)
Gross Shipping Weight	Lbs. (KG)	6400	(2903)	6800	(3085)	7200	(3266)	9000	(4082)



Particle Size	Commodity Example	LBS./HR.
MODEL 2400		
1/4" - 3/8"	LARGE PARTICLE Beans, Corn, Peas 10 Mesh	15,000
1/8" - 1/4"	MEDIUM PARTICLE Wheat, Oats, Corn 16 Mesh	12,000
1/16" - 1/8"	SMALL PARTICLE Alfalfa, Millet, Sesame 30 Mesh	5,000
MODEL 3000		
1/4" - 3/8"	LARGE PARTICLE Beans, Corn, Peas 10 Mesh	22,000
1/8" - 1/4"	MEDIUM PARTICLE Wheat, Oats, Corn 16 Mesh	16,000
1/16" - 1/8"	SMALL PARTICLE Alfalfa, Millet, Sesame 30 Mesh	7,000
MODEL 3600		
1/4" - 3/8"	LARGE PARTICLE Beans, Corn, Peas 10 Mesh	30,000
1/8" - 1/4"	MEDIUM PARTICLE Wheat, Oats, Corn 16 Mesh	24,000
1/16" - 1/8"	SMALL PARTICLE Alfalfa, Millet, Sesame 30 Mesh	10,000
MODEL 4800		
1/4" - 3/8"	LARGE PARTICLE Beans, Corn, Peas 10 Mesh	42,000
1/8" - 1/4"	MEDIUM PARTICLE Wheat, Oats, Corn 16 Mesh	33,000
1/16" - 1/8"	SMALL PARTICLE Alfalfa, Millet, Sesame 30 Mesh	12,000

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