# **SIZE RIGHT®**

Reliable. Accurate. Efficient.



Perform product refinement and product cleansing with unparalleled accuracy. Oliver sets the standard in safety and precision with the SIZE RIGHT Precision Sizer. Oliver offers a wide selection of models and a stackable modular design to help customize precision sizing capacity for each application. This flexible, more durable design, unmatched safety and legendary factory support is what makes Oliver the superior choice when long-term performance matters.



Processing for a more productive planet.



#### **Features**

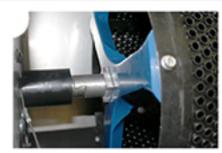
#### **Operating Control**

- VFD controls for cylinder speed
- Manually adjusted feed gate for product flow
- All moving parts protected behind doors
- Start / Stop button that controls the cylinder quick change position



#### **Ease of Use**

- Quick cylinder change out
- Easy door locking system for safety during operation
- Real-time digital speed control and RPM readout
- Controls are adjustable while machine is in operation o Cylinder speed o Product feed rate



#### Reliability

- Oliver has over 85 years' experience in manufacturing conditioning equipment
- Maintenance-free notched and timed Kevlar belt offers superior wear life over a chain or V-belt
- Low maintenance for reduced down time
- All drive shafts are stainless steel for longer wear life



#### **Performance**

- Wiper blades installed in all machines to help keep the cylinder clean during operation
- Reduced machine setup and cleanout time
- Felt inlet rings to prevent leakage when product is entering the cylinder
- Multiple orifice sizes available to tailor to your product size range



### **Configurations, Customizations and Other Options**

 Options include; vibratory conveyor, manual or pneumatic roller cleanout system, stainless steel contact points, stackable modular design options for multiple size grading and custom door options







## **Specifications**

MACHINE MODEL	SIZER #6	SIZER #4	SIZER #2	SIZER #1	
Height	108" (274 cm)	77" (196 cm)	50" (127 cm)	42" (107 cm)	
Width	40" (102 cm)	40" (102 cm)	36" (91 cm)	19" (48 cm)	
Length	91" (231 cm)	91" (231 cm)	91" (231 cm)	96" (244 cm)	
Weight	2150 lbs	1250 lbs	800 lbs	450 lbs	
WITH CONVEYOR*					
Height	120" (274 cm)	88" (196 cm)	62" (127 cm)	47" (107 cm)	
Weight	2755 lbs	1975 lbs	1440 lbs	610 lbs	
Amp draw @480/3/60	5.3 amps	5.3 amps	5.3 amps	5.3 amps	
Amp draw @240/3/60	10.6 amps	10.6 amps	10.6 amps	10.6 amps	
Number of Cylinders	6	4 2		1	
Warranty	1 year	1 year	1 year	1 year	

<sup>&</sup>quot;Customization may be available.

## Capacity

MACHINE MOD	EL	SIZER #6 (lbs/hr)		SIZER #4 (lbs/hr)		SIZER #2 (lbs/hr)		SIZER #1 (lbs/hr)					
Products	Bulk Density	Perce	entage of Thrus		Percentage of Thrus		Percentage of Thrus		Percentage of Thrus				
	(lbs/bu)	5%	50%	95%	5%	50%	95%	5%	50%	95%	5%	50%	95%
Corn Flat	58	8,700	13,800	20,700	5800	9200	13800	2900	4600	6900	1450	2300	3450
Corn Round	56	15,600	25,800	31,200	10400	17200	20800	5200	8600	10400	2600	4300	5200
Sunflower Slot	32	2,800	3,840	9,000	1920	2560	6000	960	1280	3000	480	640	1500
Peanuts, Shelled Round	43	5,100	6,300	10,200	3400	4200	6800	1700	2100	3400	850	1050	1700
Rice Round	45	2,700		5,400	1800		3600	900		1800	450		900
Rice Slot	45	7,500		13,200	5000		8800	2500		4400	1250		2200
Garbanzo Round	63		15,000			10000			5000			2500	
Garbanzo Slot	63		21,000			14000			7000			3500	
Hemp Round	44		9,600			6400			3200			1600	

These capacities are based on the following assumptions:

1. Product has been thoroughly pre-cleaned and fined cleaned using proper equipment.

\*For more product capacities please contact us.



<sup>2.</sup> Percentage of thrus verse percentage of overs

<sup>3.</sup> Maximum capacities are estimates only and accurate data on your crop can be tested at our Lab.

<sup>4.</sup> Estimated capacities vary depending upon the bulk density of product.



**Contact Your Oliver Sales Representative Today!**