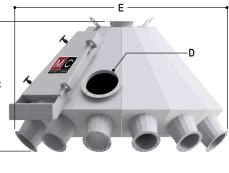
## MATERIAL HANDLING

### **DISTRIBUTOR SPECIFICATIONS**

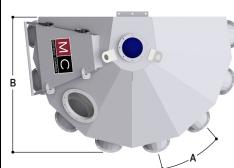
4-Port								
Top View	Front View	Dimensions						
	۲ E۹	Size	6"	8"-10"	12"-14"	16"		
	4	A	28°					
0.00		В	44"	52"	62"	72"		
B		С	38"	48"	58"	64"		
		D	10"	12"	12"	12"		
			49"	61"	71"	79"		
		Weight	243 lb	367 lb	531 lb	649 lb		
6-Port								
Top View	Front View	Dimensions						
	E	Size	6"	8"-10"	12"-14"	16"		
		А	28°					
a o b			44"	52"	62"	72"		
			38"	48"	58"	64"		

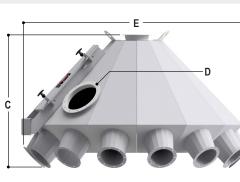




•	Size	6"	8"-10"	12"-14"	16"
	А		28	3°	
	В	44"	52"	62"	72"
	С	38"	48"	58"	64"
	D	10"	12"	12"	12"
-	Е	61"	78"	94"	104"
	Weight	279 lb	434 lb	640 lb	776 lb

**Top View** 





8-Port

**Front View** 

	Dimensions					
	Size	6"	8"-10"	12"-14"	16"	
	Α	28°				
	В	44"	52"	62"	72"	
	С	38"	48"	58"	64"	
	D	10"	12"	12"	12"	
1	E	61"	81"	97"	108"	
	Weight	304 lb	490 lb	715 lb	871 lb	

Your Authorized M-C Dealer is:

At Mathews Company, we continuously strive to improve our products. Accordingly, changes may occur that are not reflected in the specifications and capacities contained in this brochure.



Mathews Company www.MathewsCompany.com 500 Industrial Ave Crystal Lake, IL 60012 815-459-2210 mcsales@mathewscompany.com

SCAN ME TO LEARN MORE

BRO-MH01-0224







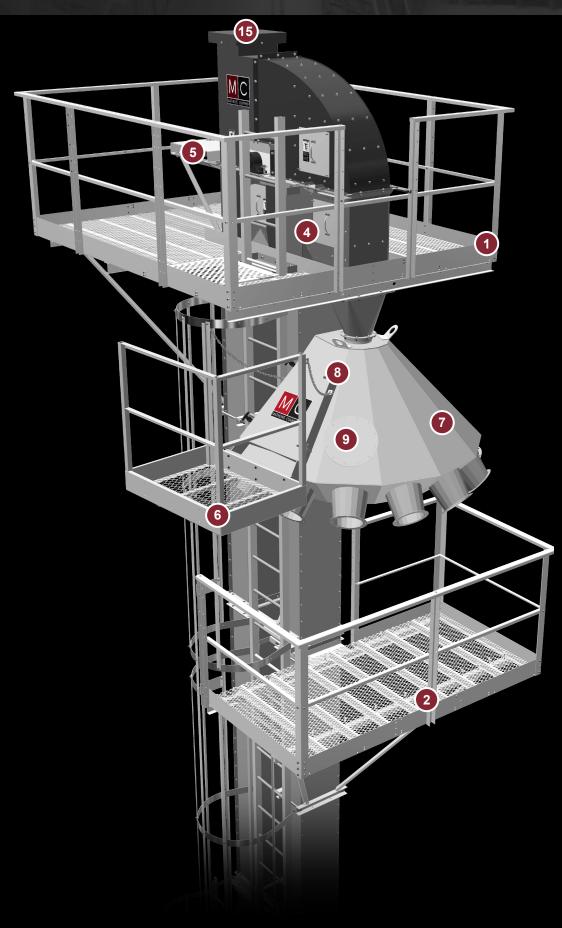
# MATERIAL HANDLING **BUCKET** ELEVATORS

Grain Sile Specialists

**GRAIN DRYERS** • BUCKET ELEVATORS • DISTRIBUTORS • CONVEYORS



### MATERIAL HANDLING BUCKET ELEVATORS



#### **SPECIFICATIONS & FEATURES**

Model Number	Pulley Diameter	Bucket Size	Bucket Spacing	Trunk Size	Discharge Capacity	Spout Size	
18-75-075	18"	7" x 5"	7.5"	11" x 9"	1,300 bu/hr	6"	
18-75-065	10	7 X J	6.5"	11 × 9	1,600 bu/hr	0	
24-106-105			10.5"		2,500 bu/hr		
24-106-085	24"	10" x 6"	8.5"	14" x 10"	3,100 bu/hr	8"	
24-106-075			7.5"		3,600 bu/hr		
30-117-100	30"	11" x 7"	10"	15" x 12"	4,900 bu/hr	10"	
30-117-085	30	11 × 7	8.5"	13 X 12	5,700 bu/hr	10	
36-147-095	36"	14" x 7"	9.5"	18" x 12"	7,300 bu/hr	12"	
36-147-085	30	14 87	8.5"		8,200 bu/hr	12	
42-148-095	42"	14" x 8"	9.5"	18" x 14"	10,400 bu/hr	14"	
42-188-095	42	18" x 8"	9.5"	22" x 14"	13,500 bu/hr	16"	

**Head Service Platform** provides safe and easy access to head section, motor and drive components.

- 2 Distributor Platform provides access to optional distributor.
- **Heavy-Duty Trunking** available in 14 ga or 11 ga galvanized steel with welded flanges.
- **4** Solid Head Section with fully welded construction and hot-dipped galvanized finish.
- 5 **Premium Drive** components utilizing Dodge TA-II gearbox reducers for heavy duty operation.
- **Distributor Maintenance Platform** is optional and fully welded to provide easy access for distributor maintenance and cleanout.
- **7** Solid Welded Construction is standard on all M-C grain distributors to ensure many years of trouble-free operation.
- 8 Large Access Door provides for convenient reach to internal components of distributor for cleaning and servicing.
- 9 **Blower Mount** for installation of a blower to pressurize the distributor and control dust accumulation.
- 10 Various Inlet Hoppers available to accommodate site-specific requirements.
- Winged Boot Pulley is an option for quieter operation while minimizing excess material build up behind belt.
- 12 Inspection Sections available in 5'-0" or 10'-0" height to provide access for maintenance.
- **Trunking Alignment** specifically designed to stack true alleviating the need for shims and ensuring a trouble-free installation.
- 14 Modular Ladder & Cage arrangements available with rest platforms as needed to accommodate any site conditions for safe and easy access.
- **15** Vented Head Section to decrease hazards caused by excess grain dust accumulation.

The **MISSION** of Mathews Company is to design and build innovative, high-quality equipment by way of engineering excellence and world class manufacturing. Our goal is building relationships that last with our dealers, customers, and employees.

