

# The New AST-Auger 320 A Pallet's Worst Nightmare



*AST-320  
Single Auger*

**RAMJET**   
Stationary and self-contained compactors.



**Environmental  
Solutions Group**

A DOVER COMPANY

# AST-320 Stationary Auger Compactor

*Easy to use and maintenance-friendly*

*Always moves material forward*

*Heavy duty construction allows for processing material such as skids and pallets*

*Short tail is ideal for dock installations*

*Whisper quiet*

*Eliminates all hydraulic oil*

*Materials will not build up behind the auger*



| <b>AST-320 Specifications:</b>     |                         |                        |
|------------------------------------|-------------------------|------------------------|
| Weight                             | 6,950 lbs               | 3,152 kg               |
| Auger diameter                     | 48"                     | 1,219 mm               |
| Penetration                        | 11"                     | 27 mm                  |
| <b>Performance characteristics</b> |                         |                        |
| Auger speed                        | 10 rpm                  |                        |
| Cycle time                         | 13 sec                  |                        |
| Displacement rate                  | 700 yd <sup>3</sup> /hr | 235 m <sup>3</sup> /hr |
| <b>Electrical equipment</b>        |                         |                        |
| Electric motor<br>3/60/230-460     | 20 hp                   | 15 kw                  |

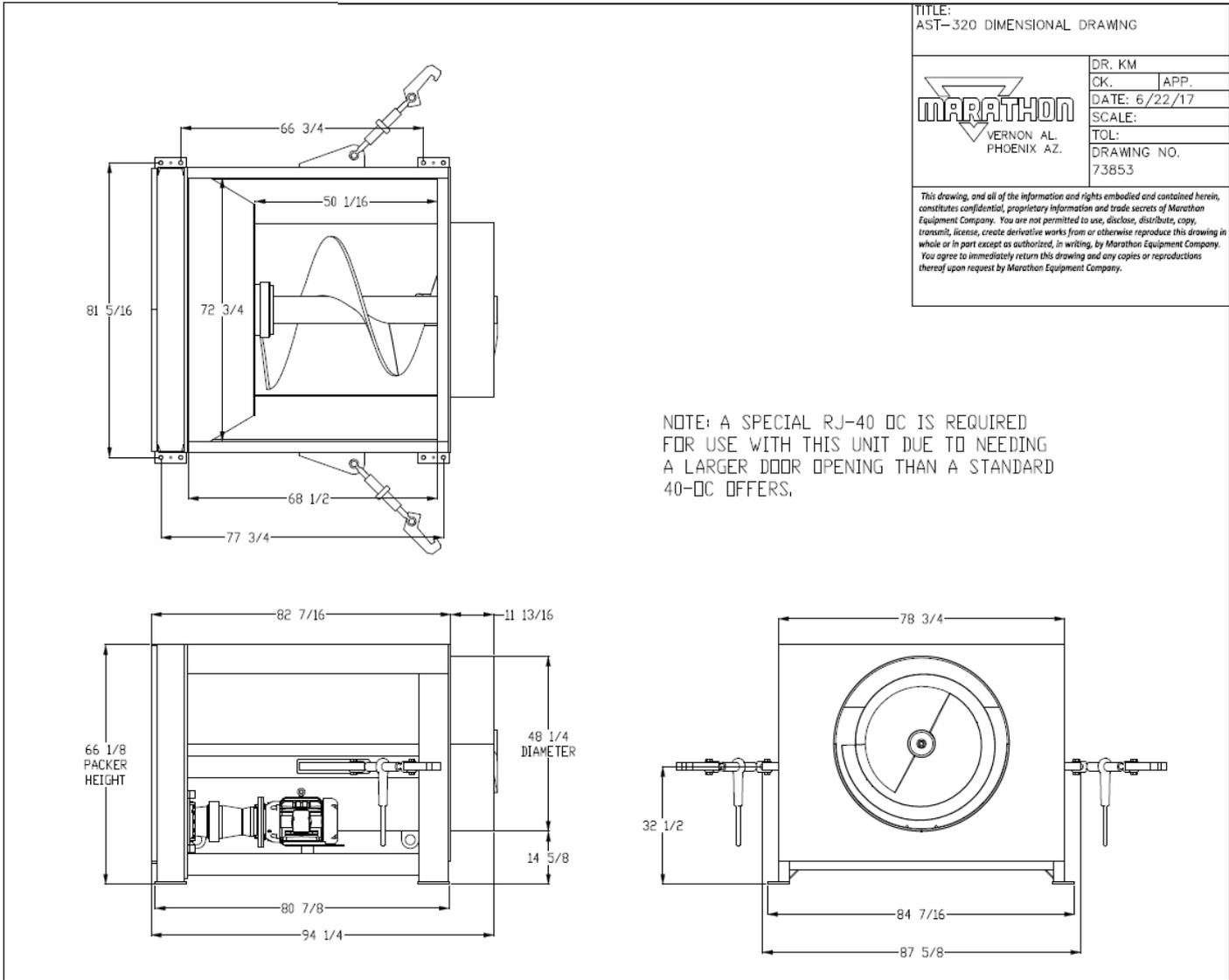
Marathon's AST-320 Auger Compactors are easy to use and maintenance friendly. They have no hydraulics and fewer moving parts than conventional compactors. The auger delivers superior compaction, which results in fewer container pulls and reduced facility traffic. The circular opening holds material, which means less separation spillage than a conventional compactor. The AST-320 auger can be installed directly at a dock door, eliminating the need to go outside. This results in labor and forklift savings, increased productivity and employee efficiency. This durable, high-performance auger will provide years of dependable performance.



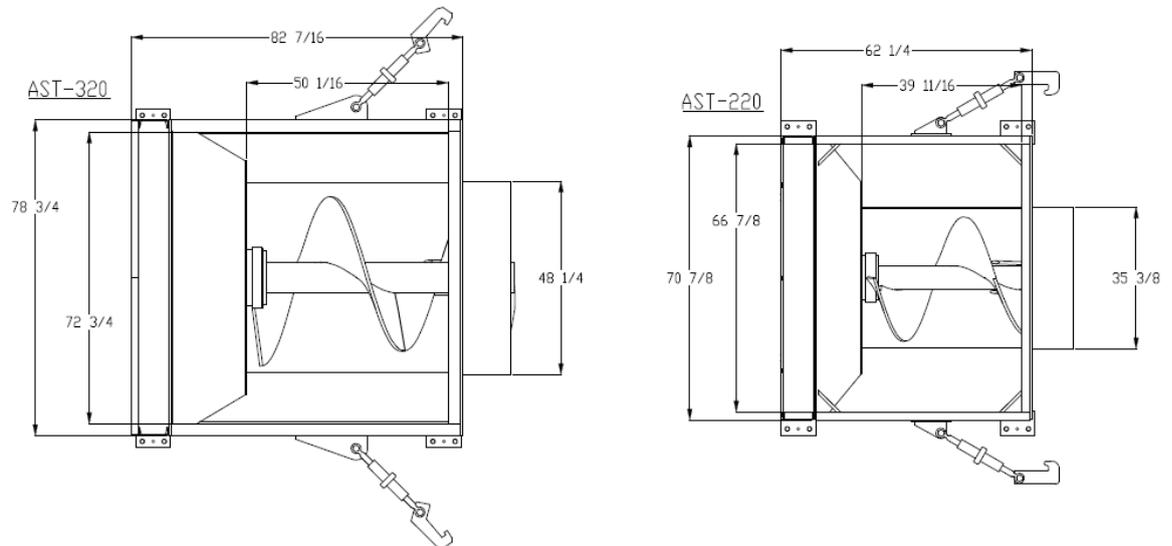
The advantages of using an Auger Compactor:

- ✔ Increased payloads reduce transportation costs by up to 50 percent
- ✔ Minimize waste storage space on site
- ✔ There are no cavities behind the mechanism where waste can accumulate

# SINGLE AUGER



## Comparing AST-320 to AST-220



## National Joint Powers Alliance® Awarded Contract

National Joint Powers Alliance (NJPA) has awarded Environmental Solutions Group (ESG), of which Marathon is a part, a national contract for “Solid Waste and Recycling Collection Equipment with Related Equipment, Accessories, and Supplies.”

NJPA is a municipal contracting government agency that serves education and government agencies and non-profit organizations nationally through competitively bid and awarded contract purchasing solutions. Over 45,000 members enjoy the value and commitment of more than 100 world-class NJPA awarded vendors.

Avoid a lengthy and costly bid process. Take advantage of national competitively bid and awarded contract purchasing solutions. Membership is free and applies to all ESG brands, including Heil, Marathon, Bayne, and Curotto-Can.



### Compactor Rental and Leasing Programs Available

For detailed specifications, recommendations, or free economic studies comparing various systems, contact Marathon Customer Care at [\(800\) 269-7237](tel:8002697237).



Authorized Dealer:



Marathon Equipment Company  
P.O. Box 1798  
Vernon, AL 35592-1798  
800.633.8974  
[www.marathonequipment.com](http://www.marathonequipment.com)  
NJPA Contract #041217-MEC



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