

# Terminator Jaw Crusher

SUPERIOR CRUSHING,  
UNCOMPROMISED  
RELIABILITY, BUILT FOR  
POWER, DESIGNED FOR  
PRECISION

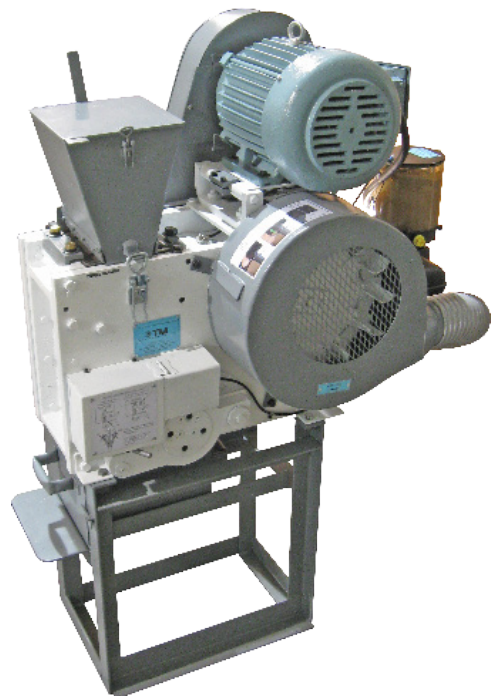
The Terminator Jaw Crusher is the ultimate in fine crushing. Unmatched for its crushing speed, consistent material reduction and reliability! With actual material fineness of 95% minus 2mm after a single 110 feed pass, the Terminator is designed to last and incorporates unique features setting it apart from its competitors.

In laboratories, it's used for sample preparation, where it can crush geological samples into smaller sizes for further analysis.

The small particle size output is ideal for various analytical processes.

In mining and construction, it is employed to break down large rocks, gravel, or chunks of concrete into smaller, manageable pieces. This is vital for the processing of materials, whether it's for subsequent stages of processing or for removal.

The Terminator Jaw Crusher's unique cooling system, narrow profile, automatic lubrication, and easy single side adjustment of output size allow it to perform under the harshest conditions and in tight operating spaces, including mobile container laboratories. Its reliability, ease of maintenance, and the availability of different crushing jaws make it a go-to choice across multiple industries. Its optional accessories also help in controlling dust emissions and ensuring safety, which are essential in the industrial working environment.





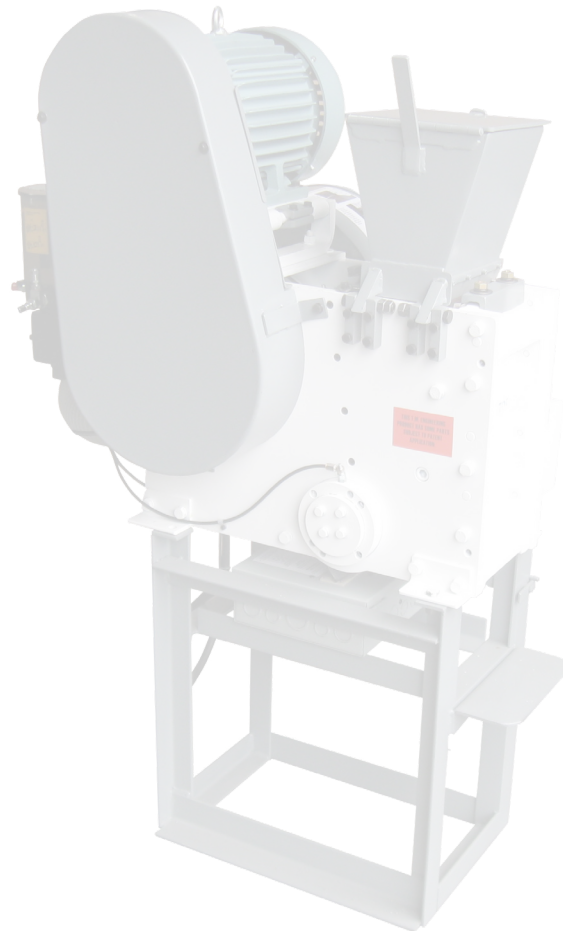
## STANDARD FEATURES

- Equipped with an automatic greasing system, ensuring consistent and repeated lubrication for high performance under heavy operations.
- Comes with smooth or serrated, reversible and interchangeable crushing jaws. Jaws can be easily removed via a simple clamping mechanism.
- Features single-point jaw adjustment, providing easy control to meet required feed output size.
- Includes a ducted fan cooling system, maintaining optimum temperature for the unique eccentric bearing, even in extremely hot climates.
- Its narrow profile makes it perfectly suited for operations in tight spaces, such as mobile container laboratories.



## OPTIONAL ACCESSORIES

- Optional machine-mounted Stop/Start/E-Stop Controller for enhanced operation control.
- Environmental enclosure, including a stand with drawer, for improved protection and storage.
- Dust collecting hopper, aiding in maintaining a clean work environment.
- Safety hopper, available in short or tall sizes, providing additional safety during operation.
- Optional accessories for vibration control.

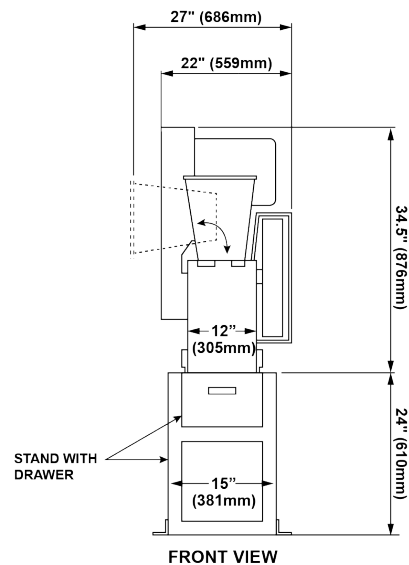
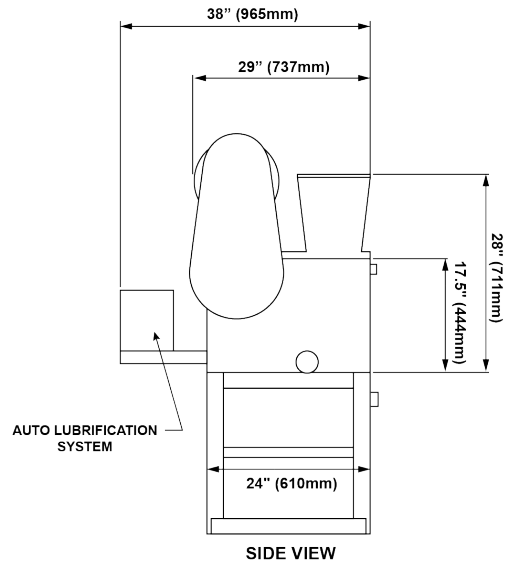
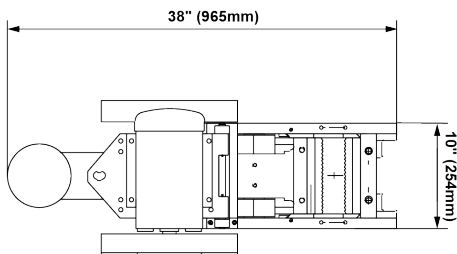
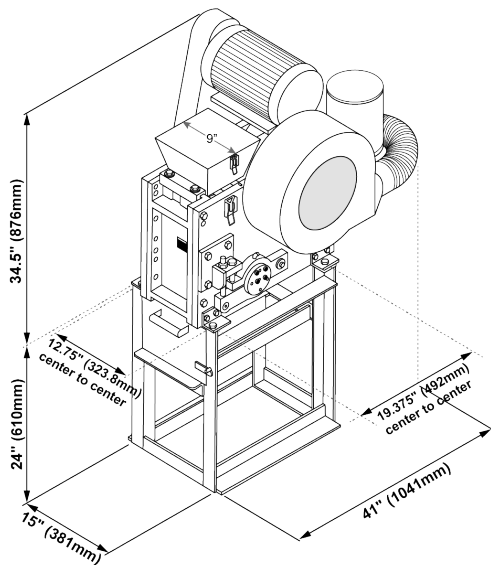


## Terminator Jaw Crusher Technical Specifications

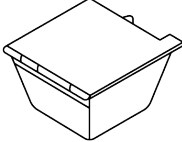
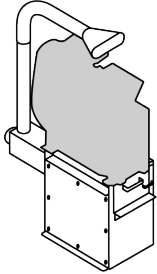
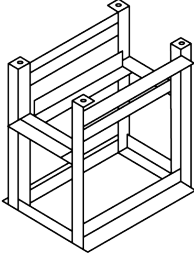
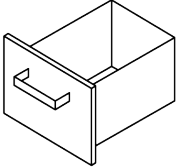
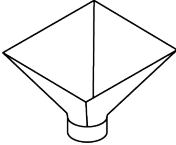
<b>WEIGHT :</b>	<b>1236lb (561Kg)</b>
<b>POWER :</b>	<b>3 PHASE / 60Hz 5HP or 7.5HP MOTOR</b> <b>SINGLE PHASE / AND/OR 50Hz MOTORS AVAILABLE</b> <b>PLEASE SPECIFY AT TIME OF ORDERING</b>  <b>VOLTAGE OPTIONS: 208, 220, 230, 240, 380, 415, 440, 460, 480, 575, 600</b>

### DIMENSIONS :

NOTE:  
ALL DIMENSIONS ARE  
NOMINAL AND ROUNDED  
FOR GENERAL REFERENCE



## Optional Accessories for a Terminator Jaw Crusher

<p><b>Feeding Hopper</b> 6-1/2"(165mm) or 10-1/2"(266.7mm) High</p>	
<p><b>Environmental Enclosure</b></p>	
<p><b>Stand</b></p>	
<p><b>Drawer</b></p>	
<p><b>Dust Collecting Hopper</b></p>	

## Terminator Jaw Crusher Test Results

<b>Test Results for fully closed jaws (smooth Jaws)</b>		
Crushed Sample		Percentage of Total Weight
Size	Weight	
Under -100 mesh	3.5710 kg	55.81 %
Between – 100 mesh and 80 mesh	0.5272 kg	8.24%
Between – 80 mesh and -30 mesh	1.3603 kg	21.26%
Between -30 mesh and -10 mesh	0.6239 kg	9.75%
Over – 10 mesh	0.3135 kg	4.90%
<b>Total</b>	6.3975kg	4.90%

<b>Test Results for 3/16" opening of jaws (smooth Jaws)</b>		
Crushed Sample		Percentage of Total Weight
Size	Weight	
Over 0.356"	0.046 kg	0.77%
Between 0.294" and 0.356"	0.5272 kg	2.30%
Between 1/8" and 0.294"	1.3603 kg	26.40%
Between -10 mesh and 1/8"	0.6239 kg	17.40%
Between -30 mesh and -10 mesh	0.3135 kg	11.40%
Between -80 mesh and -30 mesh	1.612 kg	26.90%
Between -100 mesh and -80 mesh	0.226 kg	3.77%
Under -100 mesh	0.664 kg	11.21%
<b>Total</b>	5.994 kg	99.89%

<b>Test results; time required at various openings</b>				
Test #	No. of Rocks	Total weight of Rocks	Opening of Jaws	Time Required
1	8	6.4 kg	Fully closed	4 min 50 sec
2	8	6.0 kg	3/16"	50 sec
3	8	5.0 kg	3/8"	25 sec
Rock size approximately 5" x 2" x 2". Note that results may vary upon different circumstances such as rock friability, rock hardness, and type of jaws used.				

## Terminator Jaw Crusher Test Results

Test Results for full jaw opening (smooth Jaws)		
Crushed Sample		Percentage of Total Weight
Size	Weight	
Over 0.356"	1.954 kg	33.90%
Between 0.294" and 0.356"	0.544 kg	9.45%
Between 1/8" and 0.294"	1.142 kg	19.80%
Between -10 mesh and 1/8"	0.470 kg	8.16%
Between -30 mesh and -10 mesh	0.338 kg	5.87%
Between -80 mesh and -30 mesh	0.312 kg	5.42%
Between -100 mesh and -80 mesh	0.820 kg	14.20%
Under -100 mesh	0.178 kg	3.09%
<b>Total</b>	<b>5.758 kg</b>	<b>99.89%</b>