

TERMINATOR

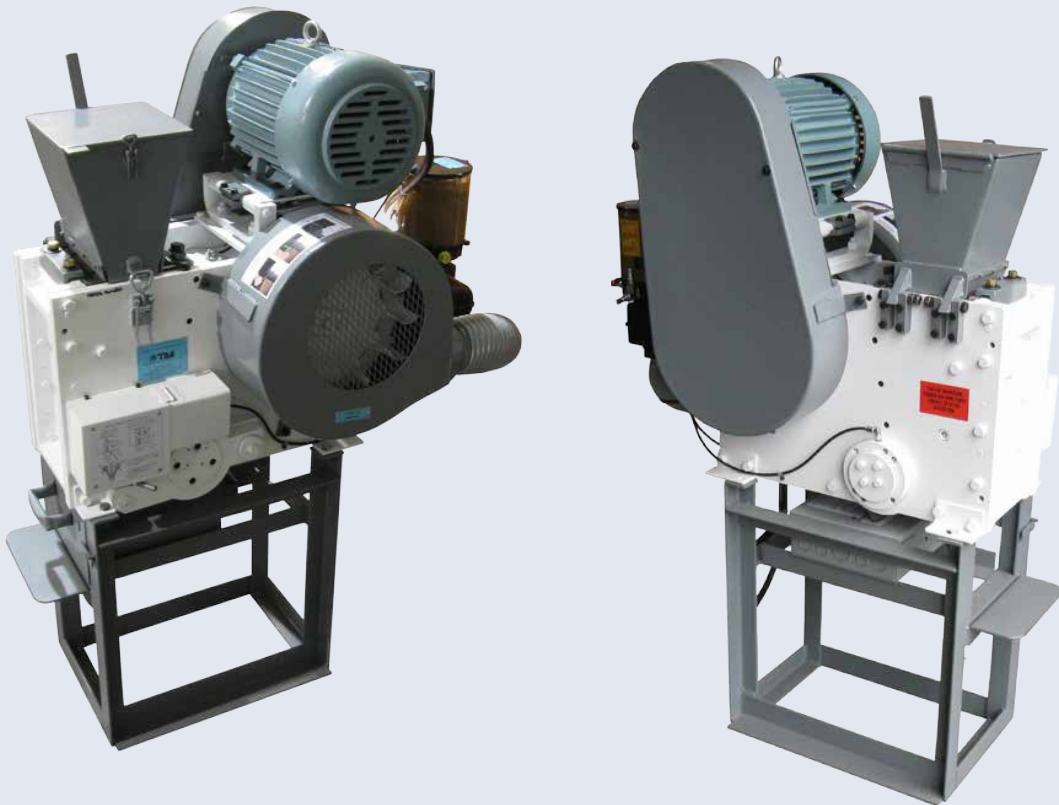
The Terminator Jaw Crusher is unmatched for its crushing speed, consistent material reduction, reliability, and price. With actual material fineness of 95% minus 2mm after a single 110 feed pass, the terminator is designed to last and incorporates unique features setting it apart from its competitors.

STANDARD FEATURES OF THE TERMINATOR INCLUDE:

- Automatic greasing to ensure all grease points are positively and repeatedly lubricated to guarantee performance under the heaviest operation.
- Crushing jaws available is smooth or serrated and are reversible and interchangeable. Jaws are easily removed via simple clamping mechanism.
- Single point jaw adjustment allows easy adjustment to ensure required feed output size is achieved.
- Ducted fan cooling to ensure the unique eccentric bearing is cooled for operations in the warmest of climates.
- Narrow profile makes it ideal for tight operating spaces, such as mobile container laboratories

OPTIONAL ACCESSORIES:

- Machine mounted Stop/Start/E-Stop Controller
- Environmental enclosure (which includes the stand with drawer)
- Dust collecting hopper
- Safety hopper (short or tall)



Terminator Jaw Crusher Technical Specifications

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

DIMENSIONS :
NOTE:
ALL DIMENSIONS ARE NOMINAL AND ROUNDED FOR GENERAL REFERENCE

The technical drawings provide the following dimensions:

- ISOMETRIC VIEW:** Overall height 34.5" (876mm), base width 41" (1041mm), base depth 15" (381mm). Motor center-to-center width is 12.75" (323.8mm), and jaw center-to-center width is 19.375" (492mm).
- TOP VIEW:** Overall width 38" (965mm), jaw width 10" (254mm).
- SIDE VIEW:** Total width 38" (965mm), jaw width 29" (737mm). Stand height is 28" (711mm), with a 17.5" (444mm) section above the jaw. Stand width is 24" (610mm). An AUTO LUBRIFICATION SYSTEM is indicated.
- FRONT VIEW:** Total height 34.5" (876mm), jaw height 27" (686mm). Jaw width is 22" (559mm), with a 12" (305mm) section above the jaw. Stand height is 24" (610mm), with a 15" (381mm) section above the jaw. A STAND WITH DRAWER is indicated.

DRYING OVENS

BOWLS AND GRINDING HEADS

OTHER MACHINERY

SPARE PARTS

ACCESSORIES

TERMINATOR OVER ROTARY SAMPLE SPLITTER

COMBINES CRUSHING AND SPLITTING INTO A SINGLE OPERATION

A unit that combines crushing and splitting into one operation. Handling is reduced and more samples can be produced. No concern for human error or improperly applied procedures is needed. Receiving container sizes, quantities, and reject bins/drawers are customized to suit your application.

The feed conveyor and the drawer carousel rotating speed can both be fine tuned through the supplied variable speed controls. This permits the user to make the infinite adjustments required to obtain the desired (mass) sample.



Terminator over Rotary Splitter Technical Specifications

WEIGHT :	1854lb (841Kg)
POWER :	3 PHASE / 60Hz 5HP or 7.5HP MOTOR SINGLE PHASE / AND/OR 50Hz MOTORS AVAILABLE PLEASE SPECIFY AT TIME OF ORDERING VOLTAGE OPTIONS: 208, 220, 230, 240, 380, 415, 440, 460, 480, 575, 600
OPTIONS :	ENCLOSURE, VIBRATOR ON HOPPER

DIMENSIONS :
NOTE:
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ISOMETRIC VIEW

4" DIA. DUST EXTRACTION PORT

RUBBER MAT

TOP VIEW

27.173" (690mm)

10.813" (275mm)

53.000" (1346mm)

21.625" (549mm)

FRONT VIEW

31.500" (800mm)

53.750" (1365mm)

21.625" (549mm)

SIDE VIEW

22.030" (559mm)

27.220" (691mm)

33.726" (857mm)

21.625" (549mm)

65.943" (1675mm)

53.000" (1346mm)

DRYING OVENS

BOWLS AND GRINDING HEADS

OTHER MACHINERY

SPARE PARTS

ACCESSORIES

TERMINATOR OVER SPLITTER WITH BUILT IN SCALPER

- The latest product from TM Engineering combines three of our popular machines in to one unit.
- Machine can be provided with platform for easier access to hopper (pictured)
- Collection container splits customized to meet customer requests
- Like our standard Jaw crusher over Rotary splitter, material is crushed, dispensed onto a conveyor
- belt, and deposited into a rotating carousel. With the addition of a scalper, material can now be
- scalped, crushed, and simultaneously fed onto the conveyor belt by a user activated gate
- mechanism beneath the scalper.



Terminator over Rotary Splitter with Scalper

WEIGHT :	2100lb (950Kg)
POWER :	3 PHASE / 60Hz 5HP or 7.5HP MOTOR SINGLE PHASE / AND/OR 50Hz MOTORS AVAILABLE PLEASE SPECIFY AT TIME OF ORDERING VOLTAGE OPTIONS: 208, 220, 230, 240, 380, 415, 440, 460, 480, 575, 600

DRYING OVENS

BOWLS AND GRINDING HEADS

OTHER MACHINERY

SPARE PARTS

ACCESSORIES

DIMENSIONS :

NOTE:
ALL DIMENSIONS ARE
NOMINAL AND ROUNDED
FOR GENERAL REFERENCE

TERMINATOR OVER ROTARY SPLITTER W/ SCALPER

