

COMPACTEX[®]

Model MPC 60 / 85 Multi-Purpose Drum Crushers

Model MPC60 and MPC85 Drum Crusher Highlights

- Crushes 55 and 85 gallon drums
- Compacts into a 55 gallon drum
- Drum handling system available for easy removal of drums
- Drum centering brackets keep the drum aligned during in-drum compaction.
- Cycle time of 60 seconds
- Explosion prevention system available
- Safety limit-switch on door to comply with OSHA
- Compaction force from 500 pounds to 85,000 pounds
- ENVIRO-PAK[®] MPC compactors can be equipped with any of the following features when requested:
 - * Fire Suppression * Hold Down Function * "Full" Alarm
 - * Explosion Proof Electrical System * Explosion Relief Vent
 - * Drip Pan for Liquid Containment * PLC Operation
 - * Stainless Steel Interiors, Exteriors, Ram * HEPA Filter System



MPC 60

Specifications

(specifications subject to change)

Model	MPC60 / MPC85
Capacity (gallon drums)	85
Unit Height* (feet/inches)	10'
Unit Width* (feet/inches)	31"
Unit Depth* (feet/inches)	28"
Deck Space* (square feet)	9
Unit Weight (pounds)	2100
Cycle Time (seconds)	60
Compaction Force (pounds)	60,000 MPC60 / 85,000 MPC85
Optional Electric (Three Phase)	5HP 240 / 480 Volts 15.5 / 7.8 Amps
Optional Air Requirements	80PSI / 80CFM
Hydraulic System (maximum)	3000PSI

*Inches are rounded upward to the nearest whole inch *Deck Space is rounded upward to the nearest whole foot



Custom Manufactured MPC
with Glass Crushing Shield (above),
Fire Suppression System and Drip Pan (right).

COMPACTEX[®] Filter Crushers

Models Fc3524 Fc3536, and FC5544

Filter Crusher Highlights

- Automatic or manual operation, Air or electric operation available
- Removes 95% of free flowing oil
- Up to 60,000 pounds of compaction force depending on model
- Ram travels down to 1" from the bottom of the compaction chamber
- Crushes filters up to 44" in height
- Diameter large enough to handle 5 gallon pails
- Explosion-proof electrical system available
- "Safety Latch" Door prevents cylinder operation with door open
- Aerosol can puncture plate - can connect to filtration system to handle VOC's
- Pipe thread fitting (1") provided for plumbing to residue collection receptacle
- Sandblast and zinc coating available for harsh environments
- Optional stand for Filter Crusher available for all models (shown)



Specifications

(specifications subject to change without notice)

Model	FC3524	FC3536	FC5544
Filter Capacity (inches)	24" tall x 12" diameter	36" tall x 12" diameter	44" tall x 12" diameter
Unit Height* (feet/inches)	6'10"	8'9"	10'
Unit Width* (feet/inches)	3'1"	3'1"	3'1"
Unit Depth* (feet/inches)	4'5"	4'5"	4'5"
Deck Space* (square feet)	12	12	12
Unit Weight (pounds)	1100	1400	1600
Cycle Time (seconds)	50	50	50
Compaction Force (pounds)	30,000 (60,000 available)	30,000 (60,000 available)	60,000
Electric 240V (Three Phase)	5HP / 15.5 Amps	5HP / 15.5 Amps	5HP / 15.5 Amps
Electric 480V (Three Phase)	5HP / 7.8 Amps	5HP / 7.8 Amps	5HP / 7.8 Amps
Optional Air Requirements (minimum)	80PSI / 80CFM	80PSI / 80CFM	80PSI / 80CFM
Hydraulic System (maximum)	3000PSI	3000PSI	3000PSI

*Inches are rounded upward to the nearest whole inch

*Deck Space is rounded upward to the nearest whole foot