

View the
Ropax Jumbo
in action!



RopaxTM

MOBILE

ROLLING COMPACTORS



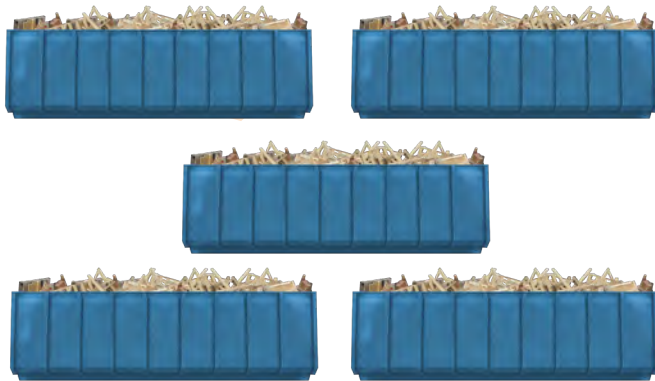
REDUCE WASTE VOLUME *IN OPEN TOP CONTAINERS*

Compaction in Action

Ropax™ JUMBO MOBILE

Reduce
Waste Hauling
Costs by
60%-80%

Ropax™ Rolling Compactors provide users of open top containers unmatched waste compaction. These unique devices employ a massive two-ton rolling drum with metal teeth that moves back and forth crushing, shredding and compacting waste. The container is packed to the maximum density possible and waste hauling costs are significantly reduced. Ropax Rolling Compactors are ideal for manufacturing facilities, warehouse and distribution centers, lumber yards, hardware and home centers, construction sites, and mobile/modular home manufacturers. Eliminates the need for bulky pre-crushers, helping you optimize space in your facility. **Ropax™** Jumbo waste management can save as much as 60% - 80% of your trash disposal bill.



Up to 5:1
Compaction Ratio



Now
Available in
Electric Drive
Configuration

The **Ropax™** Jumbo Mobile Rolling Compactor makes it possible to compact large quantities of bulky waste in multiple open top containers in different locations throughout a manufacturing campus.

A worker simply drives the **Ropax™** Jumbo Mobile up to the end of a container and deploys a two-ton rolling drum mounted on an articulating boom which moves from one end of the container and back, crushing contents as it goes. Operators can view the compaction process and determine how many crushing cycles are necessary before moving to the next container.

The **Ropax™** Jumbo Mobile is extremely maneuverable and is narrower than the containers it services, allowing it to operate in congested or confined spaces.



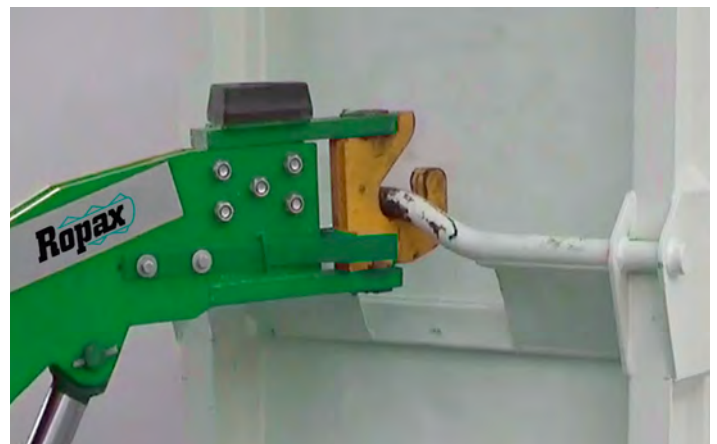
Easy to drive - elevated cockpit allows full view inside of container.



Moves quickly and easily from one container to another in multi-container facilities.



Two-ton drum quickly and efficiently compresses a variety of bulk waste.



Optional hook-lift system allows the Ropax Mobile Jumbo to be used to move or reposition containers.

Ropax Mobile Jumbo Rolling Compactor - 100% Electric Configuration!



The new fully electric MOBILE JUMBO - E is equipped with its own electric wheel drive for smooth, quiet movement anywhere at a facility or multi-building campus. It draws energy from a maintenance-free, sealed battery that provides power to the drive wheel and compaction drum for 6 - 9 hours of combined operation.

The electric MOBILE JUMBO breaks, tears and compacts the thrown-in material through a continuous roller movement with a roller weight of approximately 2 tons.

The roller is driven by a special, low-maintenance combination of electric motor and gearbox.

EXTREMELY EFFICIENT.

Achieves the highest compaction results for large, bulky amounts of rubbish and refuse. Reduces disposal trips by up to 60 %.

EXTREMELY FLEXIBLE.

Serves any number of open containers up to 22 feet long. Can also be used to move containers without a truck.

EXTREMELY GREEN.

CO2-neutral when using green electricity. Virtually noiseless in use.

Ropax Mobile Jumbo Specifications

Max Container Height (in)	98 - 106 Standard. - 122 optional
Required Overhead Clearance (ft)	22
Vehicle Dimensions (WxL) (in)	95 x 193
Outer Turning Radius (ft)	31.5
Inner Turning Radius (ft)	9
Weight	20,000 lbs.
Drive Speed	3.25 MPH
Drive Motor	4-Stroke 3 Cylinder Diesel or (2) 16 HP Electric Motors

Drum Power (HP)	6.75 HP
Drum Weight (lbs.)	4,000+
Drum Turning Speed (RPM)	7 - 11
Drum Diameter (in)	47.25
Drum Width (in)	70.75
Drum Travel Distance (ft)	21.7 - Adjustable
Battery (Electric Only)	80 V 315 AH 26.2 kWh
Battery Range (Electric Only)	6 - 9 hrs. - Combined Drive/Compaction
Charge Time	10 hours (approx.)

View the
Ropax Jumbo
in action!



Your Ropax™ Distributor

German engineering and design by



Built in collaboration with



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