

RAPIDPACK

BULK CARGO STACKER

Stack, Store, and Load in One Mobile Solution





Welcome to Rapidpack

Your Trusted Partner in Bulk Cargo Handling Solutions

Rapidpack delivers mobile bulk handling and storage solutions designed for ports, terminals, and temporary operations. Our equipment supports efficient truck unloading, stacking, bagging, and ground storage to handle peak cargo demands.

Engineered in Canada and deployed worldwide, Rapidpack systems help operators increase capacity, reduce turnaround time, and maintain safe, reliable cargo handling.

HARRY OLIVER,
CEO of Rapidpack



35 YRS

Of Practical Experience



100%

Safe, Efficient & Customizable



55

Countries Served



5 MMT

Bulk Cargo Handled



GLOBAL FOOTPRINT



01. STORAGE

Silo & Warehouse
Ground Silo

02. BAGGING

Mobile Bagging
Automated Fixed-Line Bagging

03. SHIPLOADER

Mobile Shiploader
Bagged Shiploader

04. HOPPERS

Eco Hopper
Multipurpose bulk hopper

05. CONVEYORS & STACKER

Ground Silo Stacker
Infeed Conveyor
Telescopic Loading & Unloading Conveyor
Truck Loading Conveyor

06. GRABS

Remote Control Grab
Touch-Open Grab
Grapples

07. SUPPORTING

Stitching Machine
Generator

GROUND SILO STORAGE

Rapid Storage When Fixed Capacity Is Limited

A fast-deployable bulk storage solution designed to extend fixed terminal capacity. Ground silo storage enables large temporary stockpiles to handle peak arrivals and maintain continuous cargo flow.

Scalable Capacity	~ 5,000–60,000 MT
Deployment	~ 6–8 days per bunker
Repositioning	~ 5–10 Days
Holding Period	Months to Years

»» RAPID CAPACITY EXPANSION

Create large storage volumes quickly without permanent infrastructure.

»» SCALABLE MODULAR DESIGN

Adjust bunker size based on cargo volume and operational needs.

»» FLEXIBLE DEPLOYMENT LOCATION

Can be installed at ports, warehouses, or inland storage areas.



BULK CARGO STACKER

Stack, Store, and Load in One Mobile Solution

A mobile stacking system designed to build ground storage bunkers and load trucks efficiently, integrating a drive-over hopper, transfer conveyor, and stacking boom for continuous unloading and stockpile operations.

Scalable Capacity	Up to 800 TPH
Stacking Height	Up to 10 m
Feeding	Truck / Loader / Container
Mobility	Tyre-mounted, self-propelled

»» STACKING & TRUCK LOADING

Create large stockpiles and load trucks directly from ground storage.

»» INTEGRATED DRIVE-OVER INTAKE

Allows continuous truck unloading for efficient stacking operations.

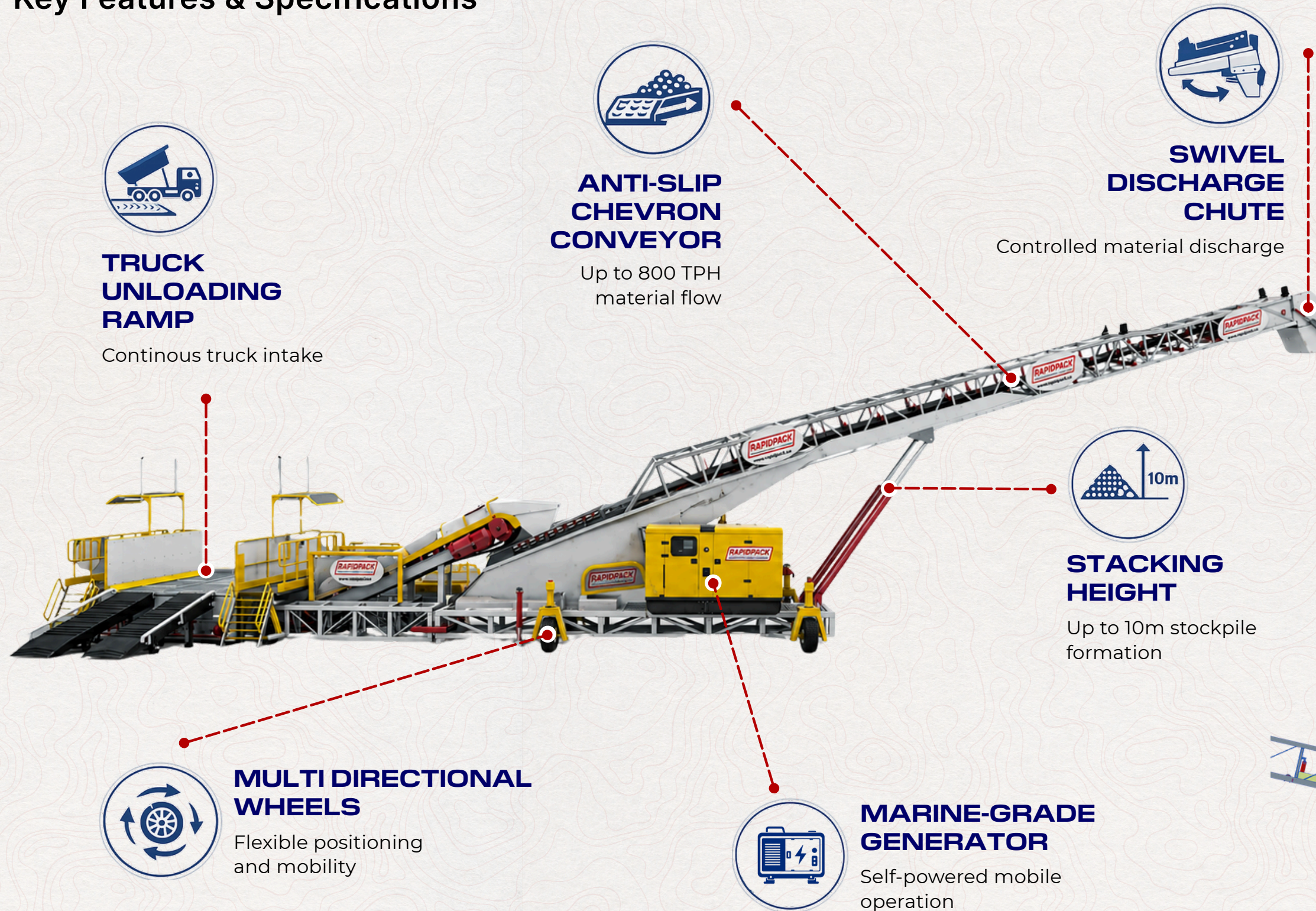
»» MOBILE SELF-CONTAINED OPERATION

Self-powered system with flexible yard positioning and rapid deployment.



BULK CARGO STACKER

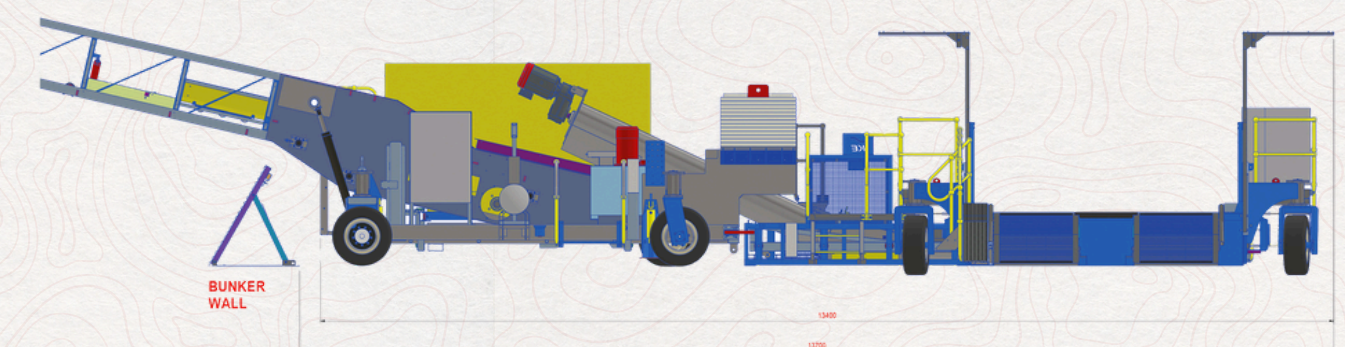
Key Features & Specifications



SPECIFICATIONS SUBJECT TO CUSTOMIZATION BASED ON PROJECT REQUIREMENTS.

Parameter	Specifications
Model	RP1260
Capacity	Up to 800 TPH
Stacking Height	Up to 10 m
Feeding	Truck / Loader / Container
Conveyor	Belt conveyor
Conveyor Length	58 m
Belt Type	Chevron, food-grade & anti-slip
Mobility	Tyre-mounted, self-propelled
Transport	Containerized
Power	~96 kW
Generator	100-150 kVA, marine grade
Construction	Carbon Steel
Setup	Rapid deployment

Main Components	
Screw Receiving Conveyor	Truck Discharge Platform
Inclined Feeding Belt Conveyor	Head Swing Discharge Chute
Stacking Belt Conveyor	Hydraulic Luffing Mechanism



BULK CARGO STACKER

One Machine. Two Workflows.



OPERATION 01

STACKING MODE

Build Ground Storage On Demand

- ✓ Create stockpiles up to 10m high
- ✓ Handle cargo surges without fixed infrastructure
- ✓ Keep unloading operations moving

OPERATION 02

LOADING MODE

Load Directly From Ground Storage

- ✓ Load trucks directly from stockpiles
- ✓ Reduce handling equipment requirements
- ✓ Accelerate cargo dispatch to market



REGIONAL HEAD OFFICE

Mazaya Business Avenue AA1, Suite 2906,
Jumeirah Lake Towers, Dubai,
United Arab Emirates

CONTACT DETAILS

info@rapidpack.ca
www.rapidpack.ca
(+971) 4 445 8335

