



RX850 TRANSPORT PLATFORM

COMPACT, ROBUST AND INTELLIGENT. BRAVE IN PERFORMANCE.

RX850TP is the newest addition to RAXTAR's reputable Brave Series. Over 30 years RAXTAR Brave Series have successfully contributed to projects over the globe.

WHAT MAKES THE RX850TP UNIQUE?

Increased productivity
more uptime & better efficiency!

Highest safety standards

Lowest cost of ownership

Experience and expertise translated into brave, efficient solutions led to a brand new solution delivering unmatched benefits for contractors, users, and hoist owners alike.

By integrating a RAXTAR transport platform, you can increase efficiency, lower operational costs, and complete jobs faster, all while ensuring the highest safety standards

PRODUCT FEATURES

- Data solution | RX Control Next Level
- Frequency controlled
- Intelligent hoist calling system
- Hybrid controls | goods- or passenger mode
- User friendly multilingual touch screen
- Unique Anti-theft cable system



CAPACITY

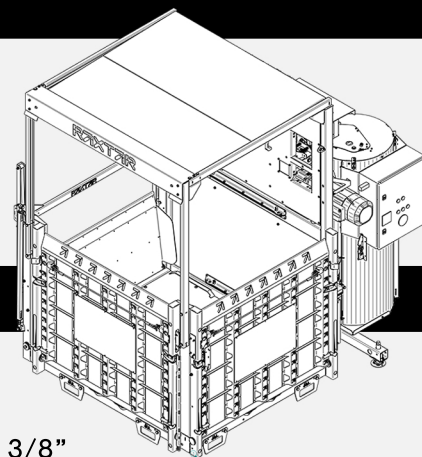
METRIC

IMPERIAL

Payload
Lifting speed
Maximum lifting height
Power Supply

850 kg
12 - 24 m/min
100 m
min. 16A

1850 lbs
40 - 80 fpm
300 ft
min. 16A



DIMENSIONS & WEIGHT

METRIC

IMPERIAL

Length mast section
Weight mast section with rack
Internal dimensions (l x w x h)

1.5 m
47.5 kg
1.70 x 1.42 x 2.26 m

5 ft
105 lbs
5'6 7/9" x 4'8 1/4" x 7' 3/8"



WHO IS RAXTAR?

RAXTAR offers passenger and material construction hoists, transport platforms, common towers and data solutions.

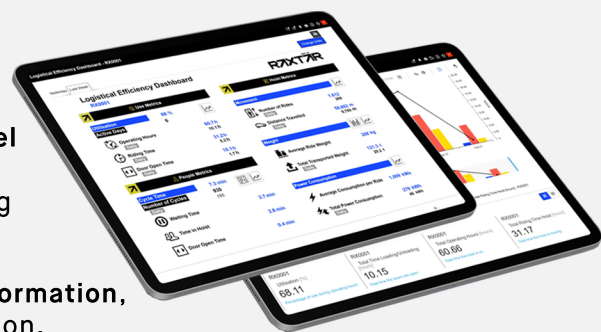
- ✓ #1 Leading high-rise solution provider
- ⊗ 40+ years of global experience
- 🏗️ Designed & Made in **Holland**
- ✦ 5.000+ projects successfully completed

RX CONTROL NEXT LEVEL

All RAXTAR elevators can be equipped with the **RX Control Next Level** cloud based data solution. This remote monitoring system provides access to all RAXTAR elevators at jobsites around the world, allowing continuous management for logistical flows and troubleshooting.

The RX Control tool also enables live monitoring to get **real time information**, pinpoint the exact problem and manage a quick and effective solution.

Through our dedicated service and support system, we ensure maximum uptime by delivering the right technical solutions and with performance, safety and efficiency, swiftly addressing challenges.



TECHNICAL DATA SHEET

RAXTAR is a leading specialist of vertical access solutions for high- and mid-rise construction projects. We are a customer-focused solution provider and take a personal approach. We design, deliver, and install construction hoists, transport platforms and Common Tower solutions that meet the most challenging requirements.



RX850 Transport Platform lift

TECHNICAL DATA

CAPACITY

Payload	: 850 kg	1850 lbs
Lifting speed	: 12 / 24 m/min	40 / 80 fpm
Maximum lifting height	: 100 m	300 ft

DIMENSIONS & WEIGHT

Hoist car internal dimensions (l x w x h)	: 1.70 x 1.42 x 2.26 m	5'6 3/4" x 4' 8" x 7' 5 1/4"
Length mast section	: 1,5 m	5 ft
Max height free standing mast	: 3 m	10 ft
Weight mast section, single rack	: 47.5 kg	105 lbs

ELECTRICAL DATA

Motor	: 3 kW	3 kW
Power supply	: 400 V – 50 hz, 3p – 16A	460 V – 60 hz, 3p – 16A
Overload detection system	: Optional	Optional
Automatic greasing	: Optional	Optional

HOIST CONTROLS

Controls	: PLC, automatic	PLC, automatic
User interface	: Touch screen, push button	Touch screen, push button
Installation controls	: Standard, included	Standard, included
Drop test controls	: Standard, included	Standard, included
Programmable landings	: Optional	Optional
Intelligent hoist calling system	: Optional	Optional
Data solution: RX Control Next Level	: Optional	Optional
Blue tooth communication	: Optional	Optional

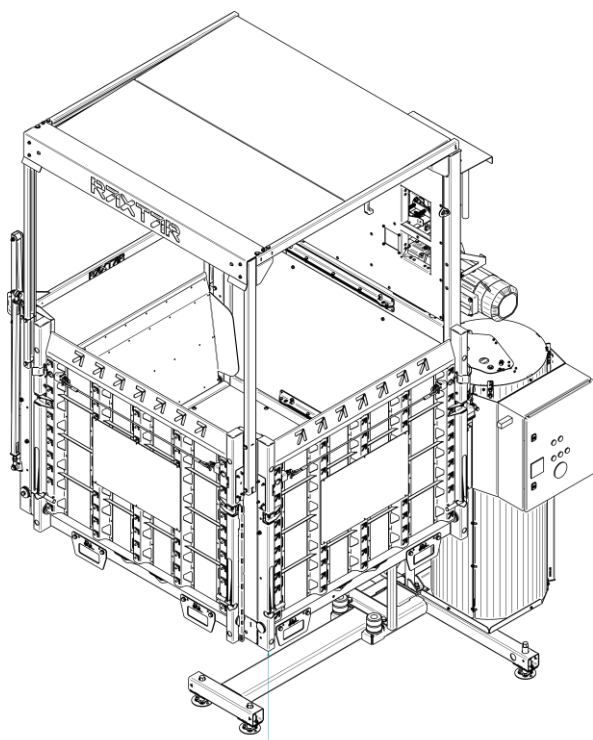
GENERAL

Cable basket	: Standard, included	Standard, included
Finishing	: Galvanized / powder coated	Galvanized / powder coated
Ground protection, 1.1m high fence	: Optional	Optional
Erection platform	: Optional	Optional
Norms & regulations	: (EU) Machine Directive / EN 16719	(USA) ANSI A92.10

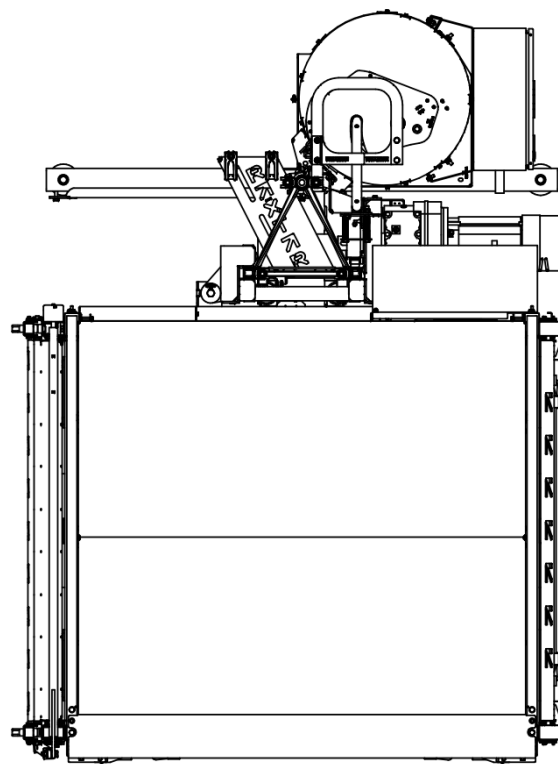




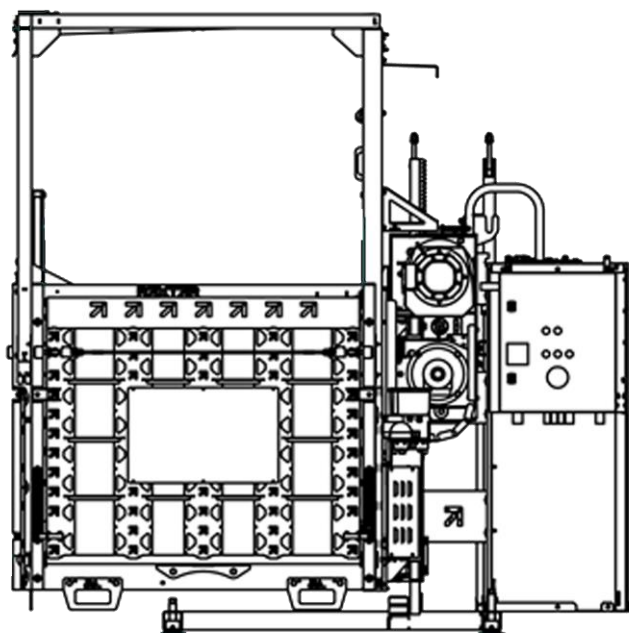
RX850TP



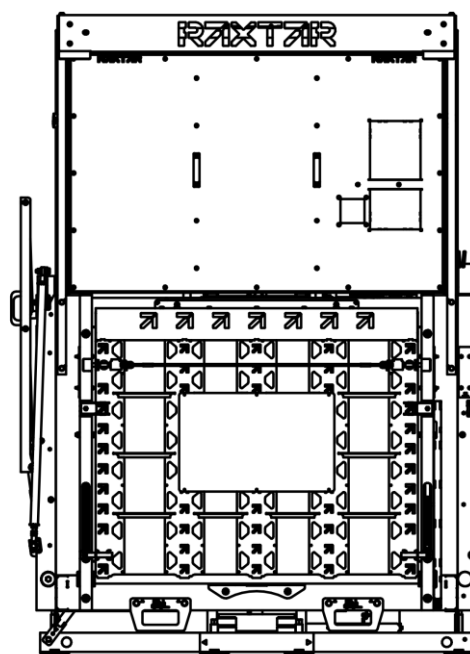
Over view



Top view



Side view



Front view