RX12K, RX12KPS & RX12KIS
Surface Mount Lift Rack

HUNTER Engineering Company®

SPECIFICATIONS

RX12KIS Shown

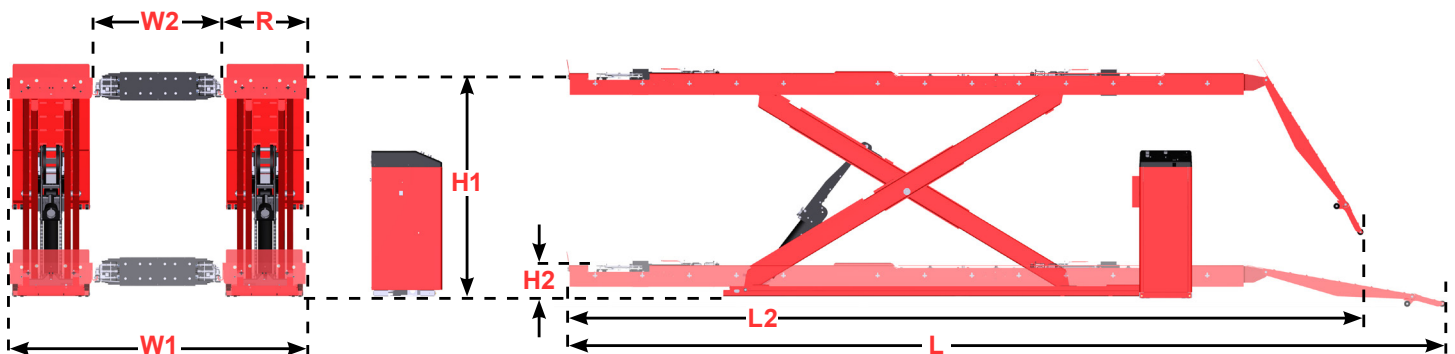| Site Specifications	
Power Requirements	208-230 VAC, single phase power, 26 Amp
Air Supply Requirements	130-150 PSI (9-10.3 bar)
Minimum Concrete Spec.	3 in. (76 mm) thick, 3000 PSI (20,700 kPA) rating
Maximum Floor Slope	2 in. (51 mm) over 126 in. (3200 mm)
Product Specifications	
Max. Vehicle Weight	12,000 lbs. (5500 kg)
Max. Wheelbase	
General Service	184 in. (4673 mm)
Two-Wheel Alignment	179 in. (4547 mm)
Four-Wheel Alignment	158 in. (4013 mm)
Alignment Height	All lock positions
Min. Four-Wheel Alignment	88 in. (2235 mm)
Lifting Speed	1-speed, 55 seconds
Lowering Speed	2-speed, 25 seconds

Features	K	KPS	KIS
6000-lb Swing Air Jacks (2)	✔	✔	✔
Two-Speed Lowering	✔	✔	✔
FIA Fully Integrated Alignment		✔	✔
POWER SLIDE®		✔	✔
INFLATION STATION			✔

Dimension	
Length (L)	266 in. (6756 mm)
Elevated Length (L2)	240.5 in. (6109 mm)
Outside Width (W1)	88.5 in. (2248 mm)
Inside Width (W2)	40 in. (1016 mm)
Runway Width (R)	24 in. (610 mm)
Raised Height (H1)	71 in. (1803 mm)
Stack Height (H2)	10 in. (254 mm)

Options	Add Length	Kit #
Approach Ramp Extensions (Back)	17.75 in. 451 mm	20-3113-1
Approach Ramp Extensions (Back)	37 in. 940 mm	20-2189-1
Conventional Sensor Extensions (Front)	12 in. 305 mm	20-2497-1
Drive-Thru Kit (Front)	53 in. 1346 mm	20-2498-1

For lift rack information visit:
www.hunter.com/alignment-racks

For local contact visit:
hunter.com/contact-hunter

For general inquiries visit:
www.hunter.com or call **800-448-6848**

Because of continuing technological advancements, specifications, models and options are subject to change without notice.
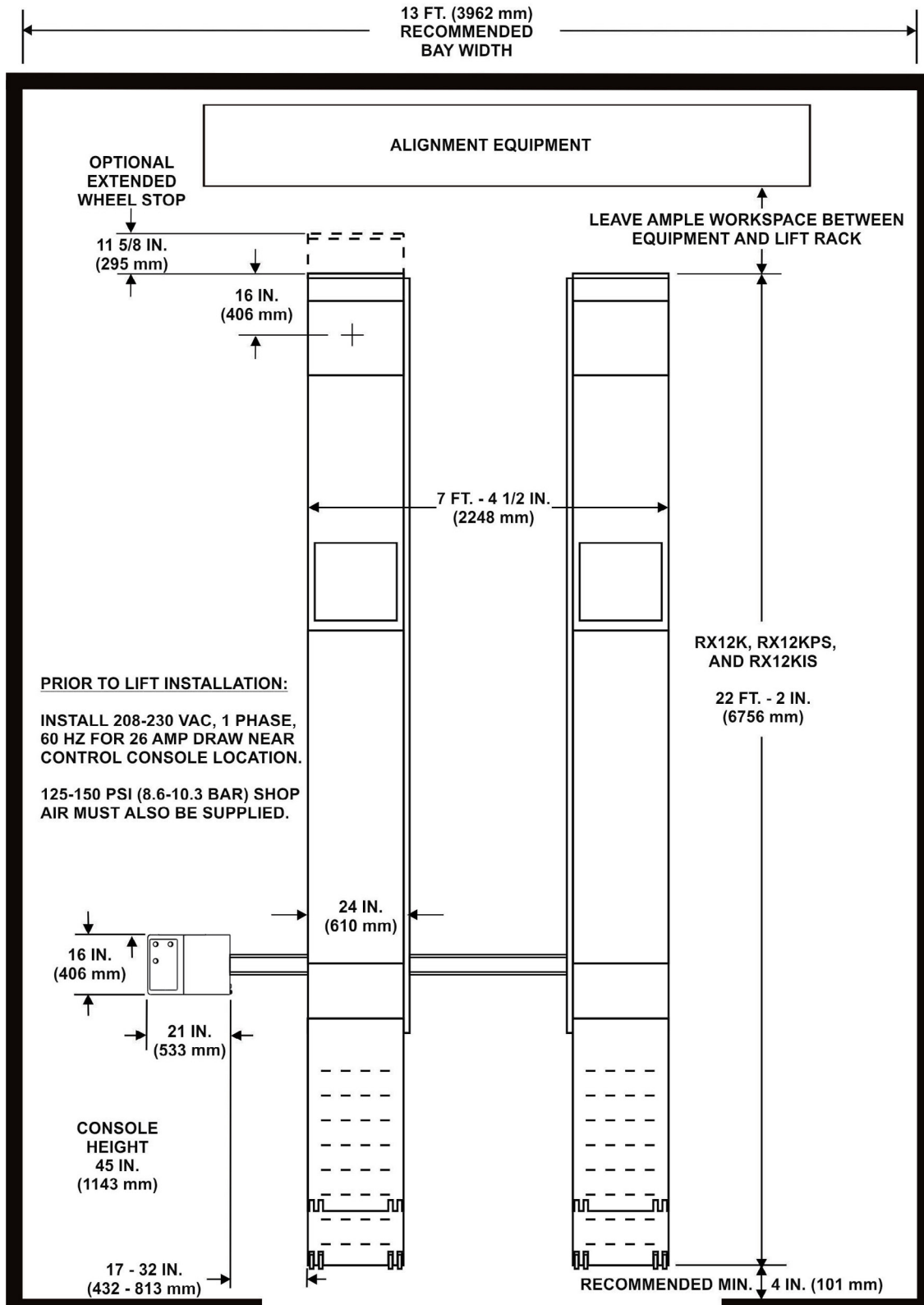
SPECIFICATIONS

13 FT. (3962 mm)
RECOMMENDED
BAY WIDTH

ALIGNMENT EQUIPMENT

OPTIONAL
EXTENDED
WHEEL STOP

LEAVE AMPLE WORKSPACE BETWEEN
EQUIPMENT AND LIFT RACK

11 5/8 IN.
(295 mm)

16 IN.
(406 mm)

7 FT. - 4 1/2 IN.
(2248 mm)

RX12K, RX12KPS,
AND RX12KIS

22 FT. - 2 IN.
(6756 mm)

PRIOR TO LIFT INSTALLATION:

INSTALL 208-230 VAC, 1 PHASE,
60 HZ FOR 26 AMP DRAW NEAR
CONTROL CONSOLE LOCATION.

125-150 PSI (8.6-10.3 BAR) SHOP
AIR MUST ALSO BE SUPPLIED.

24 IN.
(610 mm)

16 IN.
(406 mm)

21 IN.
(533 mm)

CONSOLE
HEIGHT
45 IN.
(1143 mm)

17 - 32 IN.
(432 - 813 mm)

RECOMMENDED MIN. 4 IN. (101 mm)

Positioning of control console is limited to a maximum space between console and rack of 6 feet (1829 mm) at the approach ramp end and 16 1/2 feet (5029 mm) at the turnplate end. Additional threshold will be required (refer to Installation Instructions for details).