

# RX55KPS & RX55KIS

## Surface Mount Lift Racks

**HUNTER**  
Engineering Company

### SPECIFICATIONS



*RX55KIS-215E Shown (jacks optional)*

#### Power Requirements (for available models)

|             |                                                                            |
|-------------|----------------------------------------------------------------------------|
| <b>215E</b> | 200/208/230 VAC, 1 phase, 50 HZ, 26 Amp                                    |
| <b>216E</b> | 200/208/230 VAC, 1 phase, 60 HZ, 26 Amp                                    |
| <b>435E</b> | 208/230/400/460 VAC, 3 phase, 50 HZ,<br>18 Amp (208/230) / 9 Amp (400/460) |

#### Site Specifications

|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| <b>Air Supply Requirements</b> | 9-10.3 bar (130-150 PSI)                             |
| <b>Minimum Concrete Spec.</b>  | 76 mm (3 in.) thick,<br>20,700 kPa (3000 PSI) rating |
| <b>Maximum Floor Slope</b>     | 51 mm (2 in.) over 3200 mm (126 in.)                 |

#### Product Specifications

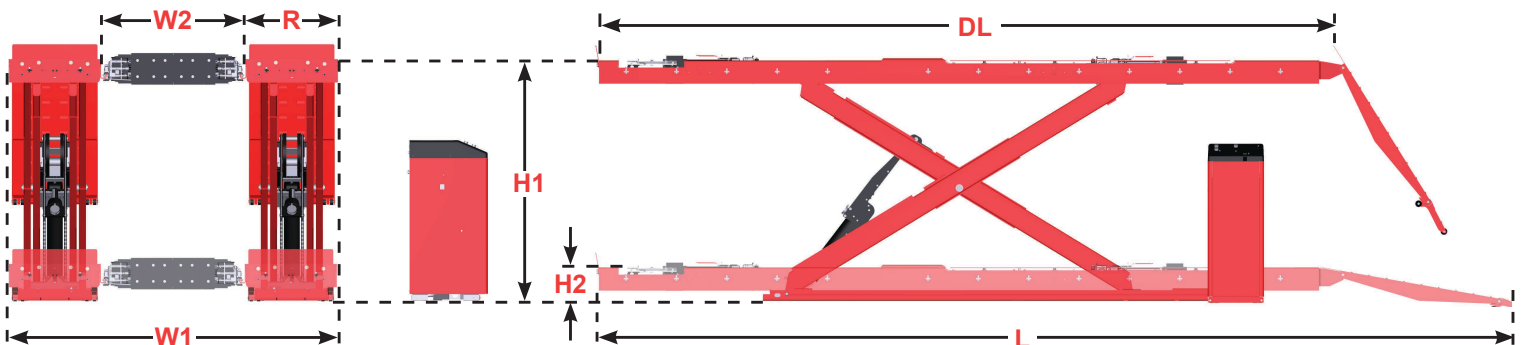
|                                  |                       |
|----------------------------------|-----------------------|
| <b>Max Vehicle Weight</b>        | 5500 kg (12,000 lbs.) |
| <b>Max Wheelbase</b>             |                       |
| General Service                  | 4673 mm (184 in.)     |
| Two-Wheel Alignment              | 4547 mm (179 in.)     |
| Four-Wheel Alignment             | 4013 mm (158 in.)     |
| <b>Alignment Height</b>          | All lock positions    |
| <b>Min. Four-Wheel Alignment</b> | 2235 mm (88 in.)      |
| <b>Lifting Speed</b>             | 1-speed, 55 seconds   |
| <b>Lowering Speed</b>            | 2-speed, 25 seconds   |

### MODEL FEATURES / DIMENSIONS / OPTIONS

| Feature                                   | PS | IS | opt. |
|-------------------------------------------|----|----|------|
| <b>FIA Fully Integrated Alignment</b>     | ✓  | ✓  |      |
| <b>POWER SLIDE</b>                        | ✓  | ✓  |      |
| <b>INFLATION STATION</b>                  |    | ✓  |      |
| <b>Two-Speed Lowering</b>                 | ✓  | ✓  |      |
| <b>6000-lb Swing Air Jacks (optional)</b> |    |    | ✓    |

| Dimension                 |                    |
|---------------------------|--------------------|
| <b>Length (L)</b>         | 6766 mm (266 in.)  |
| <b>Deck Length (DL)</b>   | 5212 mm (205 in.)  |
| <b>Outside Width (W1)</b> | 2248 mm (88.5 in.) |
| <b>Inside Width (W2)</b>  | 1016 mm (40 in.)   |
| <b>Runway Width (R)</b>   | 610 mm (24 in.)    |
| <b>Raised Height (H1)</b> | 1829 mm (72 in.)   |
| <b>Stack Height (H2)</b>  | 254 mm (10 in.)    |

| Options                                   | Add Length        | Kit #     |
|-------------------------------------------|-------------------|-----------|
| <b>Extended Approach Ramp Ext. (Back)</b> | 127 mm<br>5 in.   | 20-3113-1 |
| <b>Approach Ramp Ext. (Back)</b>          | 940 mm<br>37 in.  | 20-2189-1 |
| <b>Conventional Sensor Ext. (Front)</b>   | 305 mm<br>12 in.  | 20-2497-1 |
| <b>Drive-Thru Kit (Front)</b>             | 1346 mm<br>53 in. | 20-2498-1 |



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For general inquiries visit:  
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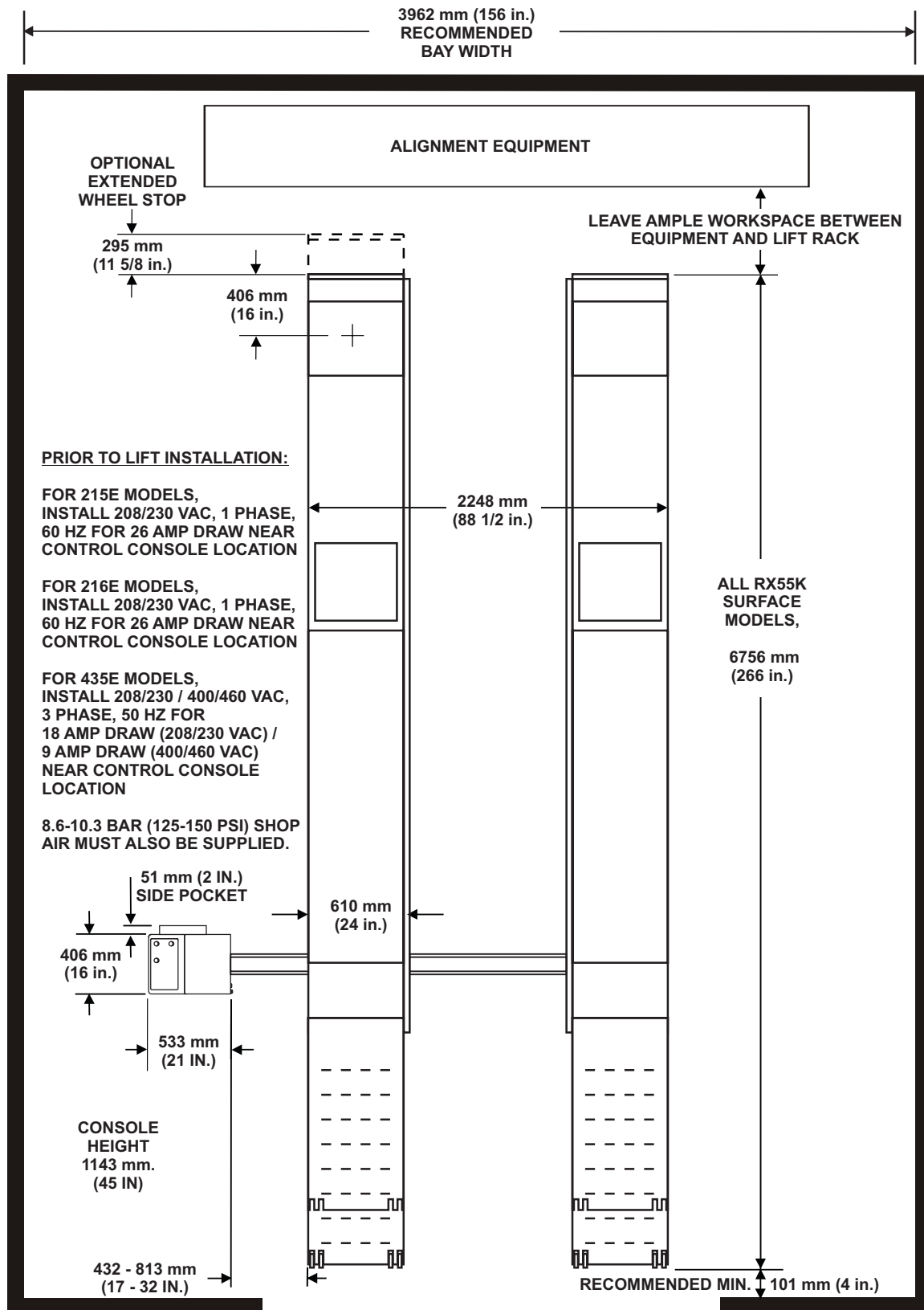
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\*Non-standard positioning of control console is limited to a maximum space between console and rack of 1829 mm (72 in.) at the approach ramp end and 5029 mm (198 in.) at the turnplate end. Additional threshold will be required (refer to Installation Instruction for details).