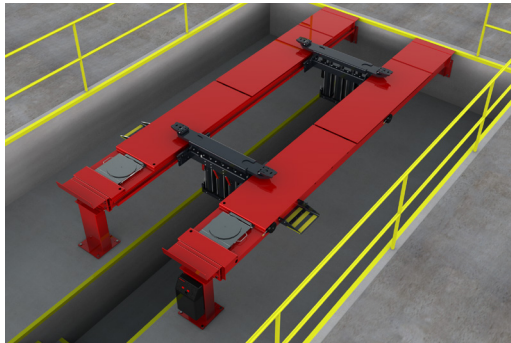


P451 PIT RACK

Alignment Pit Systems

HUNTER
Engineering Company

SPECIFICATIONS []



P451T-IS

Site Specifications (Refer to 6114-T for detailed information)

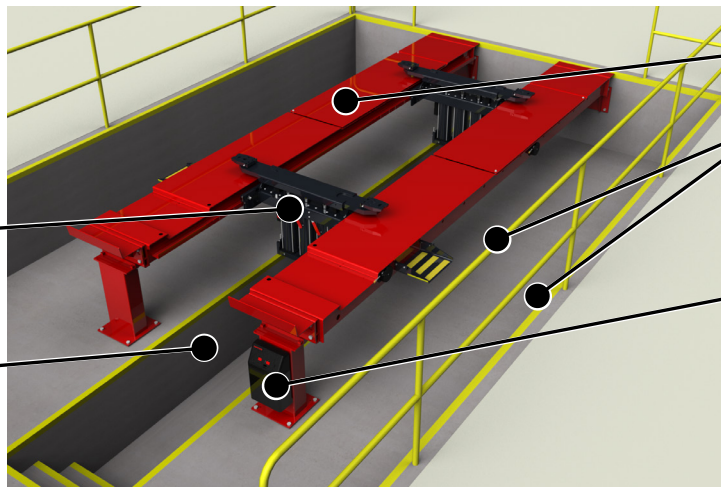
Pit Constructions	Refer to engineering form P451 or P451L
Minimum Concrete Spec.	6 in. (152 mm) thick, 3000 PSI (20,700 kPA) rating
Air Supply Requirements	130 - 150 PSI (9 - 10.3 bar)
Power (applies to IS model)	208 - 230 VAC, single phase power, 3 Amp

Pre-Installation Kit

Pit Contractor Pre-Pack	None Required
Pit Edging	Field Fabricated / Purchased

Product Specification

Max. Vehicle Gross Weight	18,000 lbs. (8165 kg)
Jack Rail	Integrated Rails on Runways
Track Width (inside & outside width)	Fixed Runway, Typical Spacing 40 - 92 inches (1016 - 2337 mm)
Pit Depth	36 inches (914 mm)



9000 lbs (4082 kg)
Swing Air Jacks

Center Pit Section
(optional)

26 in. (660 mm) Wide
Fixed Runways

Edging and rails are customer
supplied in accordance
with local codes

Optional FIA Components:
FIA Console (Console may need
to be located outside of pit. Consult
local codes pertaining to below
surface electronics.)
Inflation Station
PowerSlide® Turnplates

P451 Illustration

Capacity	Jacks	Pit Depth	Track Width	Runway Length	FIA
Medium Duty 9,000 lbs / axle (4082 kg)	Standard 9000 lbs (4082 kg)	36 in.	Fixed Runways 40 in. - 92 in. (1016 mm - 2337 mm)	P451: 223 in. (5664 mm)	"IS" Models Only - Inflation Station - Powerslide Turnplates
				P451L: 255.5 in. (6490 mm)	

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

For local contact visit:
hunter.com/contact

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.

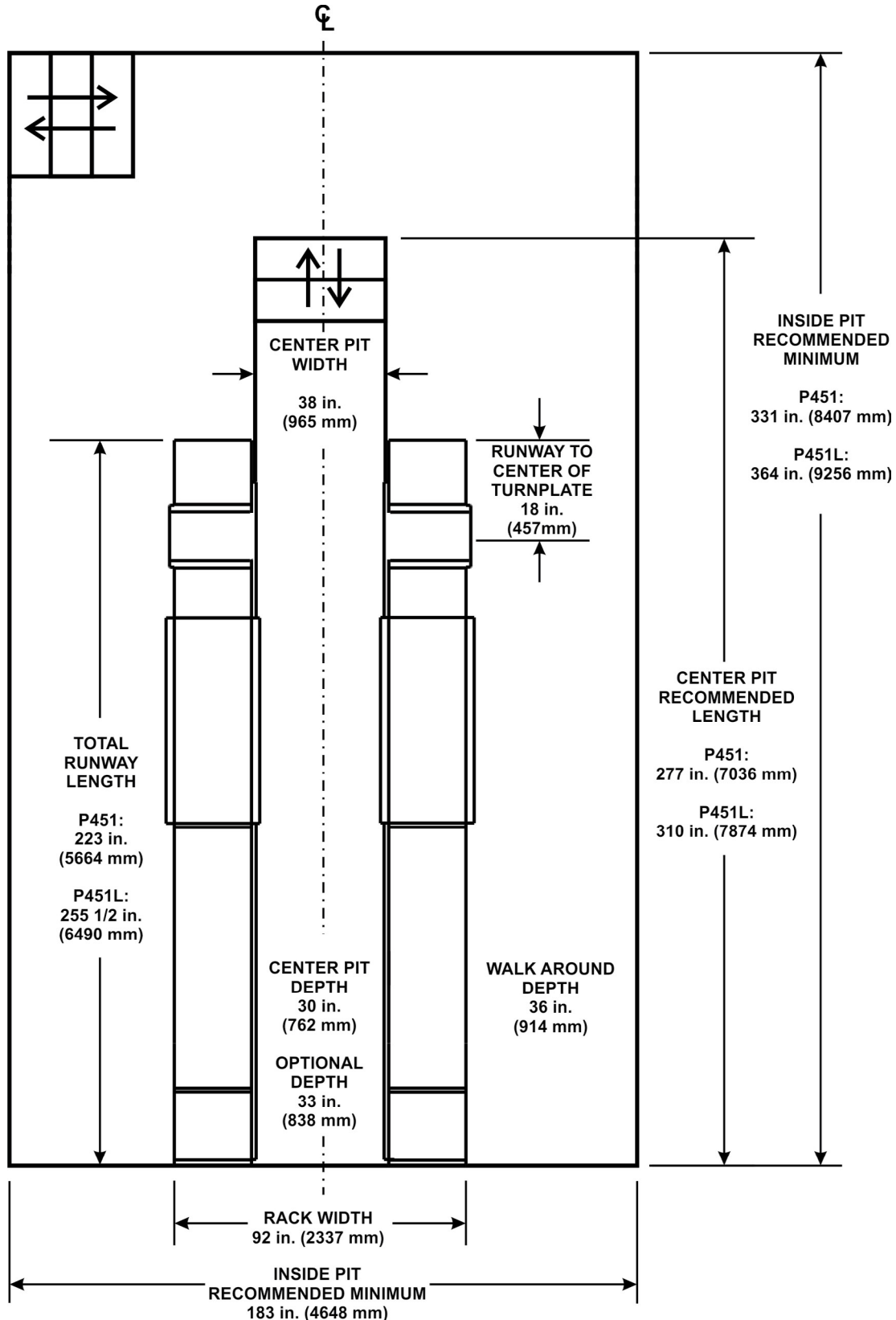
Form 7019-T, 06-24
Supersedes Form 7019-T, 02-21
Copyright ©2024, Hunter Engineering Company

P451 & P451L PIT RACK

Alignment Pit Systems

HUNTER
Engineering Company

LAYOUT DIAGRAM



The following items are to be supplied by the customer: Concrete to construct pit / Concrete reinforcement / Electrical fixtures, wiring, and power (if necessary) / Piping / Pit ventilation materials / Drainage materials / Edging / Railings / Lifting equipment for installation.