## **P441 and P444 Alignment Pit System**

## Pit Rack

# Engineering Company

## **SPECIFICATIONS**



P444 Pit II	nstallation
-------------	-------------

## **Site Specifications**

**Pit Construction** Refer to Forms 6120-T (P441) or 6121-T (P444) 6 in. (152 mm) thick, 3000 PSI (20700 kPA) rating Minimum Concrete Spec.

## Pre-Installation Kit A Required before pouring pit. A

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

### **Product Specification**

Max. Vehicle Gross Weight	18,000 lbs. (8165 kg)
Jack Rail	Integrated Rails on Runways
Track Width (inside and outside width)	Fixed Runway, Typical Spacing 40 - 85 inches (1016 - 2159 mm)
	Standard New Pit: 36 inches (914 mm)

Optional New Pit: 30 inches (762 mm) Available for Existing Pit: 24 inches (610 mm)



Pit Depth

P444 Pit Illustration

### MODEL COMPARISON

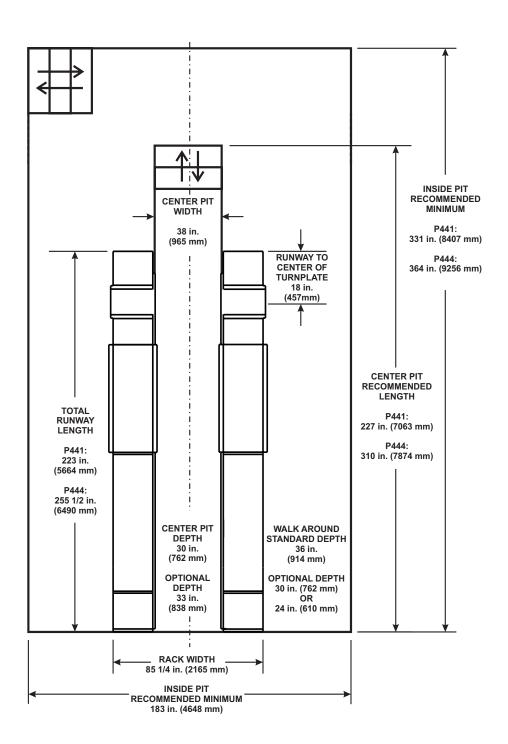
Features	PT	PF	RKHD	PE	P44x
Capacity	Heavy Duty 18,000 lbs. / axle (8165 kg)	Heavy Duty 18,000 lbs. / axle (8165 kg)	Heavy Duty 20,000 lbs. / axle (9072 kg)	<b>Meduim Duty</b> 10,000 lbs. / axle (4535 kg)	Light Duty 18,000 lbs. Total (8165 kg)
Axle Jack Rail	lacksquare	optional T-Pit	optional jack tray	N/A	Ø
Work Beam	N/A	Ø	N/A	Ø	N/A
Pit Depth	<b>58 in.</b> (1473 mm)	<b>58 in.</b> (1473 mm)	<b>24 or 30 in.</b> (610 mm or 762 mm)	<b>36 in.</b> (914 mm)	<b>36 in.</b> (30 & 24 in. available) (914, 762 or 610 mm)
Track Width (inside - outside width)	Adjustable Runways 48 in 120 in (1219 mm - 3048 mm)	Adjustable Runways 48 in 120 in (1219 mm - 3048 mm)	<b>Fixed Runways</b> 40 in 106 in. (1016 mm - 2692 mm)	<b>Adjustable Runways</b> 48 in 120 in (1219 mm - 3048 mm)	<b>Fixed Runways</b> 40 in 85 in. (1016 mm - 2159 mm)

Continued on Page 2

# P441 and P444 HD Alignment Pit System Pit Rack



LAY-OUT A Construct pit per referenced forms. A



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.