



 **VT LeeBoy**
A company of VT Systems

Pneumatic Roller

Tru-Pac 915



Tru-Pac 915 Pneumatic Roller

Performance features include:

- 85 hp Tier 3 Kubota Engine
- Responsive Hydrostatic Drive
- Articulated Frame for Tru-tracking Compaction
- ROPS with Sunroof
- Operator's Suspension Seat
- Ballastable from 6.7 to 15 tons
- 150-gallon Pressurized Water System
- All-wheel Oscillation
- Coco Mats with Spring-loaded Scrapers
- 11-Wheel Option

Best in Class



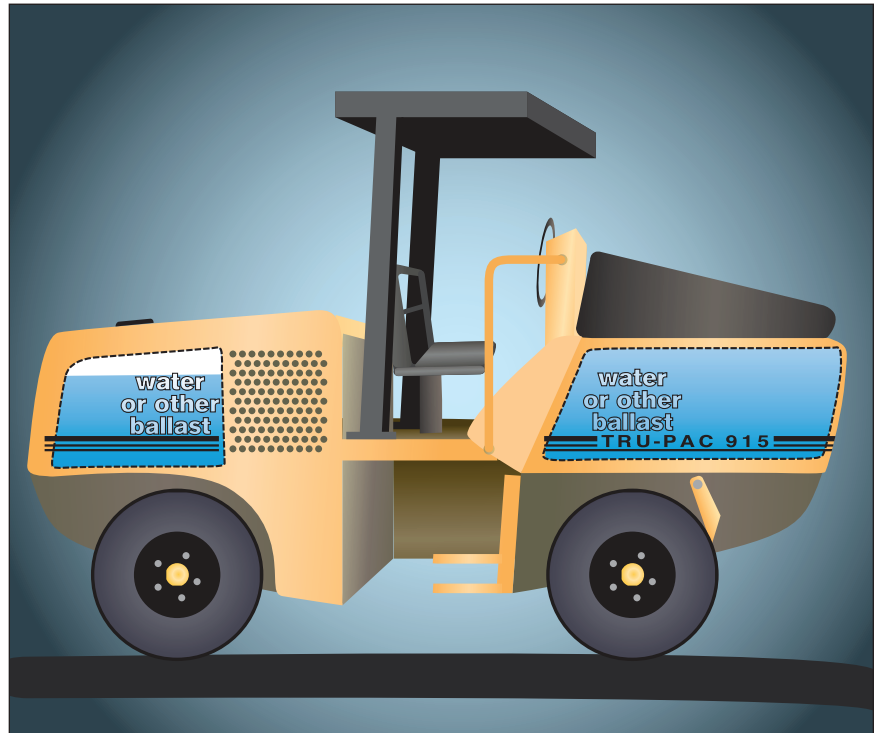
Versatility in Applications and Weights

The Tru-Pac 915 pneumatic roller provides a versatile, center-point, articulating roller for asphalt paving, chip and seal, and soil applications.

Variable ballast capacity produces weight from 1,525 pounds to 3,400 pounds per tire. Five independently operating axles and center-point articulation increases compaction as the unit oscillates on uneven surfaces.

Easy to operate and fully hydrostatic, the Tru-Pac 915 roller's low profile enhances operator comfort, visibility and safety.

The Tru-Pac 915 frame is constructed of heavy steel plate to provide long life, durability and maximum strength. Front and rear ballast compartments provide a low profile, uniform weight distribution and superior stability.



Compaction Weight Table

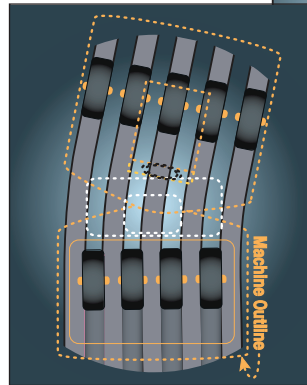
Ballast Type & Weight	Tire Pressure*	Ply PSI kg/sq.cm	6-ply 60 4.22	12-ply 110 7.78	14-ply 130 9.14	Add Steel Lbs.	Load Per Tire**
Empty 6.66 tons	GCP	PSI	52.60	71.00	81.20	1131	1600 lb.
	CA	kg/sq.cm	3.70	5.00	5.71	Front	728 kg.
		SQ. IN. sq. cm	29.60 191.00	22.20 143.23	19.40 125.16		
Water 10 tons	GCP	PSI	56.33	76.33	87.78	2108	2222 lb.
	CA	kg/sq.cm	3.96	5.37	6.17	Front	1008 kg.
		SQ. IN. sq. cm	39.11 252.32	29.22 181.52	25.22 162.71	678 Rear	
Dry Sand 12 tons	GCP	PSI	59.00	79.67	91.34	3309	2667 lb.
	CA	kg/sq.cm	4.15	5.60	6.42	Front	1210 kg.
		SQ. IN. sq. cm	45.00 290.32	33.34 215.10	29.34 189.30	1560 Rear	
Wet Sand 15.25 tons	GCP	PSI	62.60	85.40	97.20	7110	3400 lb.
	CA	kg/sq.cm	4.40	6.00	6.83	Front	1542 kg.
		SQ. IN. sq. cm	54.60 352.26	40.00 258.06	35.20 227.10	4540 Rear	

* GCP = Ground Contact Pressure; CA = Contact Area

** Standard Nine Wheel Unit With Load-balancing Ballast

All-Wheel Oscillation and Articulation

The Tru-Pac 915 features all-wheel oscillation to increase the kneading action during compaction. Independent axle design eliminates floating over low spots for consistent compaction. The Tru-Pac 915 roller's articulated steering and hydrostatic drive place the operator in control for tru-tracking compaction that minimizes over or under compaction in forward or reverse, especially while turning.



Expand Compaction with 11 Wheels



The 11-wheel option for Tru-Pac 915 pneumatic rollers expands compaction surface coverage to 84 inches. The two additional compaction tires on the rear provide equal surface pressure to the other compaction tires and can be disengaged if the application requires the higher compaction pressure that nine wheels provide.

Configuration Checklist

Tru-Pac 915

85 hp Tier 3 Kubota Engine	✓
Rotary Precleaner	✓
Hydraulically-powered Articulated Frame Steering	✓
Ballast Compartments (6.7 to 15 tons)	✓
Gauge Package	✓
Coco Mats and Spring-loaded Scrapers	✓
150-gallon Pressurized Water Spray System	✓
Suspension Seat with Slide/Swivel	✓
ROPS with Sunroof	✓
Rotating Beacon	✓
Anti-vandalism Package	✓
FOPS Canopy	optional
Working Light Package	optional
11-Wheel Roller Package	optional

Specifications

Tru-Pac 915 Pneumatic Roller

DIMENSIONS	
Weight	13,500 lbs (6,124 kg)
Fully Ballasted Weight	30,500 (13,835 kg)
Length	14'0" (4.27 m)
Body Width	64" (1.63 m)
Rolling Width	68" (1.73 m), 11 wheels is 83.5" (2.12 m)
Height with ROPS	9'2" (2.79 m)
Height without ROPS	6'9" (2.06 m)
Wheelbase	100" (2.54 m)
Ground Clearance	11" (279 mm)
Inside Turning Radius	104" (2.64 m)
FRAME	
Plate steel, welded throughtout	
ENGINE	
85 hp Tier 3 Kubota @ 2,600 rpm (63 kw)	
TRANSMISSION	
Hydrostatic (no chain drive)	
RUBBER TIRES	
Number of Tires	9
Size	7:50 x 15 (14-ply), smooth
Tire Overlap	1/2" (12.7 mm)
SPEED	
0-15 mph (0-24 kph)	
ARTICULATION / OSCILLATION	
Frame Articulation	+/- 39°
Frame Oscillation	+/- 10°
Tire Oscillation	+/- 4°
PRESSURIZED WATER SYSTEM	
Capacity	150 gallons (568 l)
FLUID CAPACITIES	
Hydraulic Reservoir	14 gallons (53 l)
Fuel	35 gallons (133 l)



LeeBoy makes continuous improvements to all its products and reserves the right to change specifications without notice. Photos and illustrations may contain standard and optional equipment.

Tru-Pac 915 Roller, TX

LeeBoy

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