

LeeBoy

 VT LeeBoy
A company of VT Systems

Pneumatic Roller

Tru-Pac 915



Tru-Pac 915 Pneumatic Roller

Features include:

- Choice of Engines: 85 HP Kubota or 83 HP Caterpillar
- Responsive Hydrostatic Drive
- Articulated Frame for Tru-tracking Compaction
- ROPS with Sunroof
- Suspension Operator's Seat
- Ballastable from 6.5 to 15 tons
- 100-gallon Pressurized Water Spray System
- All-wheel Oscillation
- Coco Mats with Spring-loaded Scrapers
- 11-Wheel Option

Designed with the Paving Professional in Mind.®

Best in Class



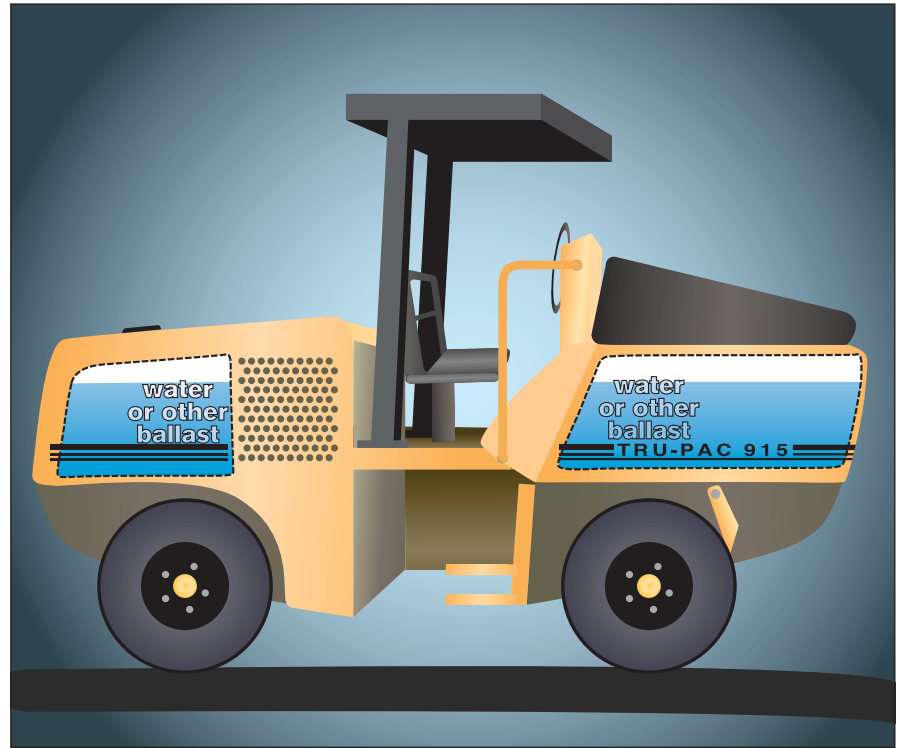
Versatility in Applications and Weights

The Tru-Pac 915 pneumatic roller gives the contractor a versatile, articulating roller for asphalt paving, soil compaction, and chip and seal applications.

Tru-Pac 915's variable ballast produces weight from 1,525 pounds to 3,400 pounds per tire. Five independently operating axles and center articulation increases compaction as the unit oscillates on uneven surfaces.

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

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



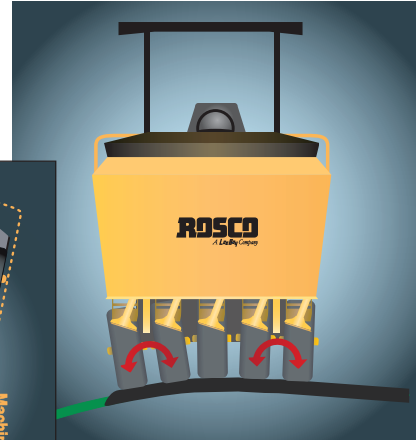
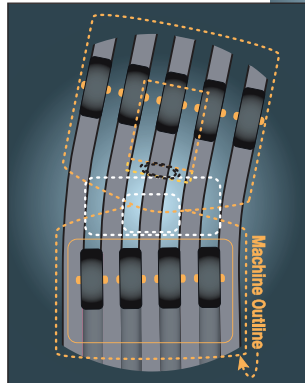
Compaction Weight Table

	BALLAST TYPE	LOAD PER TIRE	TIRE PRESSURE*	PLY PSI kg./sq.cm	6 ply	12 ply	14 ply	ADD STEEL LBS.
					60	110	130	
weights	6.5 TON (EMPTY)	1525 lb.	GCP	PSI	50.80	68.10	77.70	625 FRONT
		692 kg	CA	kg./sq.cm SQ.IN. sq.cm.	3.57 24.90 160.50	4.78 18.70 120.40	5.46 16.70 108.00	
	8.5 TON WATER	1903 lb.	GCP	PSI	53.40	72.30	82.70	349 FRONT
		863 kg	CA	kg./sq.cm SQ.IN. sq.cm	3.75 31.60 204.00	5.08 23.70 153.00	5.82 20.50 132.50	
	12 TON WET SAND and STEEL	2667 lb.	GCP	PSI	59.00	79.70	91.30	2580 FRONT 1650 REAR
1209 kg		CA	kg./sq.cm SQ.IN. sq.cm.	4.15 45.00 290.30	5.60 33.30 215.10	6.42 29.30 189.30		
15 TON WET SAND and STEEL	3400 lb.	GCP	PSI	62.60	85.40	97.20	7504 FRONT 5590 REAR	
	1542 kg	CA	kg./sq.cm SQ.IN. sq.cm	4.40 54.60 352.30	6.00 40.00 258.10	6.83 35.20 227.10		

* GCP = Ground Contact Pressure CA = Contact Area

All-Wheel Oscillation and Articulation

The Tru-Pac 915 features all-wheel oscillation to increase kneading action during compaction. Independent axle design eliminates floating over low spots for consistent compaction. The Tru-Pac 915'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 of the Tru-Pac 915 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

Choice of Tier 3 Diesel Engines: 85 HP Kubota or 83 HP Caterpillar	✓
Rotary Precleaner	✓
Hydraulically-powered Articulated Frame Steering	✓
Ballast Compartments (6.5 to 15 tons)	✓
Gauge Package	✓
Coco Mats and Spring-loaded Scrapers	✓
100-gallon Pressurized Water Spray System	✓
Suspension Seat with Slide/Swivel	✓
ROPS with Sunroof	✓
Anti-vandalism Package	✓
FOPS Canopy	✓
Working Light Package	optional
Rotating Beacon	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 lbs (13,835 kg)
Length	14'4" (4.37 m)
Body Width	72" (1.83 m)
Rolling Width	68" (1.73 m)
Height with ROPS	9'5" (2.87 m)
Height without ROPS	85" (2.16 m)
Wheelbase	100" (2.54 m)
Ground Clearance	11" (279 mm)
Inside Turning Radius	110" (2.79 m)

Frame

Plate steel, welded throughout

Choice of Tier 3 Diesel Engines

85 HP @ 2,600 RPM (63 kw) Kubota
- or -
83 HP @ 2,500 RPM (62 kw) Caterpillar

Transmission

Hydrostatic (no chain drive)

Rubber Tires

Number of Tires	9
Size	7:50 x 15 (14 ply) smooth
Tire Overlap	1/2 inch (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	100 gallons (379 l)
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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, 06-10-2.5K
#13601



LeeBoy has designed and manufactured superior asphalt paving and grading products since 1964. The LeeBoy brand is well-known for its quality and innovative design. This standard of quality provides contractors with dependable, low maintenance equipment with a high re-sale value.

"LeeBoy is dedicated to providing top quality parts and service support on every unit sold."

Other Members of the LeeBoy Family of Products...



RB-48 Broom



Maximizer 3
Asphalt Distributor



685B Motor Grader