



**WACKER
NEUSON**
all it takes!

Rollers

Soil Compactors



Optimum compaction

Single drum compactors provide optimum compaction results with excellent maneuverability, gradeability and stability.



Enhanced productivity and efficiency

Three-point articulated pendulum joint provides for even weight distribution and consistent compaction. Models are available smooth or padfoot drums.

Performance

- Hydraulic traction control ensures that the wheels do not spin, achieving excellent gradeability and high mobility even on rough terrain
- Even distribution of weight on the front and rear drum/tires improves safety and stability

Efficiency

- Clear arranged, intuitive operator panel makes operation easy and efficient
- Compact design allows for maneuverability in tight spaces

Maintenance

- Ergonomic work platform is designed to reduce vibration; low vibration, easy access and operability contribute to overall working comfort
- Excellent 360°, line-of-sight visibility and view of the drums improves overall operation



Performance Data

	Unit	RC50	RC50p	RC70	RC70p	RC110	RC110p
Length x width x height	in	159.1 x 59.1 x 112.9	159.1 x 59.1 x 112.9	173.6 x 72.6 x 115.2	173.6 x 72.6 x 115.2	230.3 x 89.9 x 116.5	230.3 x 89.9 x 116.5
Drum width	in	53.9	53.9	66.1	66.1	84.25	84.25
Max. operating weight	lbs	12,588	12,191	16,711	15,256	29,304	29,908
Drum type		smooth	padfoot	smooth	padfoot	smooth	padfoot
Max. operating power	hp	73.2	73.2	73.2	73.2	113.9	113.9
Engine type		Kubota V3307-CR-T, 4-cylinder, diesel engine	Kubota V3307-CR-T, 4-cylinder, diesel engine	Kubota V3307-CR-T, 4-cylinder, diesel engine	Kubota V3307-CR-T, 4-cylinder, diesel engine	Deutz TCD 3.6 L4, 4-cylinder, diesel engine	Deutz TCD 3.6 L4, 4-cylinder, diesel engine
Fuel tank capacity	gal	32	32	32	32	74	74
Speed working gear transport gear	mph	0 - 3.7 0 - 7.8	0 - 3.7 0 - 7.8	0 - 3.7 0 - 7.8	0 - 3.7 0 - 7.8	0 - 8.7 0 - 8.7	0 - 7.5 0 - 7.5
Turning radius inside	in	131.6	131.6	130.3	130.3	152.4	152.4
Gradeability with/ without vibrations	%	55 / 60	55 / 60	55 / 60	55 / 60	54 / 59	58 / 63
Centrifugal force, front (I,II)	lbf	15,510	15,510	28,100 / 21,360	28,100 / 21,360	55,350 / 30,600	55,350 / 30,600
Vibration frequency, front (I,II)	vpm	1,800	1,800	1,800 / 2,520	1,800	1,800 / 2,160	1,800 / 2,160

