



**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 |

