THIRD COAST EQUIPMENT

# RS35 | RS50 | RS70

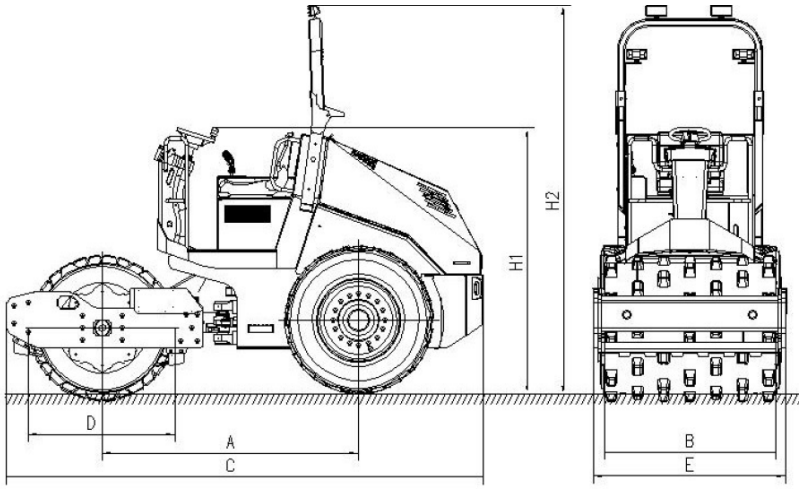



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| Performance Data | RS35 | RS50 | RS70 |
|---|---|---|---|
| Operating Weight | 7,876 lb | 11,330 lb | 13,320 lb |
| Vibration Frequency | 2460 vpm | 2100 vpm | 2460 vpm |
| Centrifugal Force (High / Low) | 19,109 / 9667 lbf | 20,234 / 13,489 lbf | 27,000 / 16,900 lbf |
| Travel Speed with Vibration | 5.6 mph | 6.8 | 6.8 |
| Gradeability Maximum | 55% | 60% | 60% |
| Drum Thickness | .6” | .71” | .77” |
| Drive *(Wheel & Drum Drive)* | Hydrostatic | Hydrostatic | Hydrostatic |

| Engine | | | |
|---|---|---|---|
| Engine Manufacturer | Yanmar | Yanmar | Yanmar |
| Engine Model | 4TNV88 - Diesel | 4TNV98T – Diesel | 4TNV98 – Diesel |
| Cooling | liquid -cooled | liquid-cooled | liquid-cooled |
| Number of Cylinders | 4 | 4 | 4 |
| Output Power | 46 HP | 72 HP | 72 HP |
| Operating Speed | 2800 rpm | 2100 rpm | 2100 rpm |
| Fuel Tank Capacity | 13.2 gal | 31.6 gal | 34.2 gal |




| Dimensions | | | | |
|---|---|---|---|---|
| Wheelbase | A | 71 in | 91.5 | 94.5 |
| Drum Width | B | 47.2 in | 56.2 | 66.1 in |
| Overall Length | C | 134.8 in | 171.7 in | 178.5 in |
| Drum Diameter | D | 36 in | 41.7 | 47.2 in |
| Overall Width | E | 53 in | 62.6 in | 71.7 in |
| Height 1 (ROPS folded) | H1 | 75.4 in | 75 in | 75 in |
| Overall Height | H2 | 104.7 in | 112 in | 112 in |

## Standard Equipment

- Poclain hydraulic drive motors *(drum and wheels)*
- Danfoss hydraulic exciter motor
- Comfort all-weather awning kit
- Folding ROPS *(RS35 only)*
- 3” seat belt
- LED Working lights
- LED Road Light Kit
- LED Strobe beacon
- Mirror Kit
- Drum Scrapers
- Back-up Alarm

## Optional Equipment

- Tractor Tire
- Diamond Tire
- Padfoot drum shell
- Hydraulic dozer blade *(factory install only)*

Specifications are subject to change without notice. The general information above is supplied without liability Rev 121124