

# 500 series

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## Height with Cab

| Wheel size | 26x12.00-12<br>or 320/60-12 | 27x8.50-15 |
|------------|-----------------------------|------------|
| Cab L      | 80.1 in                     | 80.6 in    |
| Cab LX     | 79.7 in                     | 80.2 in    |

## Width

| Wheel size      | Profile     | Machine width       |
|-----------------|-------------|---------------------|
| 27 x 8.50 - 15  | TR          | 40.6 in/<br>44.6 in |
| 23 x 8.50 - 12  | TR or grass | 42.5 in             |
| 23 x 10.50 - 12 | TR or grass | 44.5 in             |
| 26 x 12.00 - 12 | TR or grass | 50.8 in             |

| Model                                    | AVANT 523                | AVANT 528                | AVANT 530                |
|--|--------------------------|--------------------------|--------------------------|
| Length                                   | 96.1 in                  | 101.2 in                 | 101.2 in                 |
| Width (with 23x10.50-12 wheels)          | 44.5 in                  | 44.9 in                  | 44.9 in                  |
| Height                                   | 78.2 in                  | 78.2 in                  | 78.2 in                  |
| Weight                                   | 3020 lb                  | 3130 lb                  | 3220 lb                  |
| Standard wheels                          | 23x10.50-12" TR or grass | 23x10.50-12" TR or grass | 23x10.50-12" TR or grass |
| Transmission, drive                      | hydrostatic              | hydrostatic              | hydrostatic              |
| Pulling force                            | 1985 lbf                 | 2100 lbf                 | 2315 lbf                 |
| Drive speed (max.)                       | 7.5 MPH                  | 7.5 MPH                  | 12 MPH                   |
| Auxiliary hydraulics oil flow / pressure | 9.0 gal/min 2680 PSI     | 9.5 gal/min 2900 PSI     | 9.5 gal/min 2900 PSI     |
| Hydraulic oil cooler                     | Standard                 | Standard                 | Standard                 |
| Turning radius inside/outside*           | 39.2 / 80.7 in           | 39.2 / 80.7 in           | 39.2 / 80.7 in           |
| Max. lifting height                      | 110 in                   | 110 in                   | 110 in                   |
| Tipping load**                           | 1900 lb                  | 2360 lb                  | 2360 lb                  |
| Max. breakout force                      | 2400 lb                  | 2800 lb                  | 2800 lb                  |
| Engine make and type                     | Kubota D722              | Kubota D1105             | Kubota D1105             |
| Engine output                            | 20 hp                    | 25 hp                    | 25 hp                    |
| Fuel                                     | <b>Diesel</b>            | <b>Diesel</b>            | <b>Diesel</b>            |
| <b>Product no:</b>                       | <b>A21741</b>            | <b>A424277</b>           | <b>A424278</b>           |

\* Turning radius with 23x10.50-12 wheels

\*\* Load is measured at 15.8 in from the attachment coupling plate, unit with rear sideweights.