

| ENGINE                            | NARROW                                                          | WIDE            |
|-----------------------------------|-----------------------------------------------------------------|-----------------|
| Engine Type                       | Water-Cooled, 4 Cycle Diesel Engine with 3 Cylinder, EPA Tier 4 |                 |
| Model Name                        | KUBOTA D1105                                                    |                 |
| Total Displacement                | 68.5 cu.in. (1.123 L)                                           |                 |
| Engine Power SAE J1995 Gross      | 24.8 HP (18.5 Kw/rpm)                                           |                 |
| Max. Torque                       | 71.5 Nm (52.7 lb-ft) @ 2,200 rpm                                |                 |
| Rated Speed                       | 3,000 rpm                                                       |                 |
| Low Idling Speed                  | 1,000 rpm                                                       |                 |
| DIMENSIONS                        |                                                                 |                 |
| Overall Length-Transport          | 114.4” (2,907 mm)                                               |                 |
| Overall Length (W/O Bucket)       | 87.4” (2,220 mm)                                                |                 |
| Overall Height                    | 62.4” (1,585 mm)                                                |                 |
| Overall Width (W/O Bucket)        | 36” (914 mm)                                                    | 38.5” (1,067mm) |
| Wheelbase                         | 42.7” (1,080 mm)                                                |                 |
| Hinge Pin Height at Max. Lift     | 82.6” (2,100 mm)                                                |                 |
| Reach at Max. Lift and 45° Dump   | 61.2” (1,555 mm)                                                |                 |
| Track Width                       | 7.8” (200 mm)                                                   | 9.1” (230 mm)   |
| Ground Clearance (in the center)  | 11” (279 mm)                                                    |                 |
| Ground Clearance (on the side)    | 3.7” (93 mm)                                                    |                 |
| Angle of Departure                | 27°                                                             |                 |
| Operating Weight (W/O Operator)   | 3,080 lbs (1,400 kg)                                            |                 |
| Rated Operating Capacity (35%)    | 1,100 lbs (499 kg)                                              |                 |
| Tipping Load                      | 2,857 lbs (1,295.8 kg)                                          |                 |
| PERFORMANCE                       |                                                                 |                 |
| Attachment Mounting System        | CII (Common Industry Interface)                                 |                 |
| Travel Speed (Fwd/Rev)            | 4.94 mph (7.96 km/h)                                            |                 |
| Battery Capacity                  | 12V, 60AH                                                       |                 |
| Auxiliary Hydraulic Flow          | 12.68 gal/min (48 L/min)                                        |                 |
| Auxiliary Hydraulic Pressure      | 2,900 psi (20 MPa)                                              |                 |
| Driving System Operating Pressure | 3,500 psi (24 MPa)                                              |                 |
| SERVICE AND FILL CAPACITIES       |                                                                 |                 |
| Fuel Tank Capacity                | 9.25 gal (35 L)                                                 |                 |
| Hydraulic System                  | 9.25 gal (35 L)                                                 |                 |