



## ■ PARAMETERS

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| Model                       | GT4000                                                                          |
| Machine weight              | 4000 kg                                                                         |
| Engine                      | Kubota D1703                                                                    |
| Power / rotation speed      | 18,5 kW (25 hp) at 2200 rpm                                                     |
| Engine type                 | Inline, liquid-cooled, 4-stroke, mechanical injection pump, naturally aspirated |
| Maximum torque              | 97,4 Nm at 1500 rpm                                                             |
| Displacement                | 1,647 l                                                                         |
| Fuel tank capacity          | 42 l                                                                            |
| Hydraulic oil tank capacity | 48,5 l                                                                          |
| Engine oil capacity         | 7 l                                                                             |
| Travel motor                | Two-speed                                                                       |
| Air conditioning            | Included                                                                        |
| Swing boom                  | Included                                                                        |
| Joystick                    | Included                                                                        |

## ■ WORKING RANGE

|                                   |                |
|-----------------------------------|----------------|
| Maximum travel speed (low / high) | 2,4 / 4,4 km/h |
| Standard bucket capacity          | 0,12 m³        |
| Bucket                            | 50 cm          |
| Swing speed                       | 9 rpm          |
| Hydraulic pump flow               | 106 L/min      |
| Hydraulic system pressure         | 22,5 MPa       |
| Maximum arm digging force         | 18,2 kN        |

|                                          |          |
|------------------------------------------|----------|
| Maximum bucket digging force             | 30,4 kN  |
| Ground pressure                          | 32 kPa   |
| Maximum gradeability                     | 58%      |
| Maximum digging height                   | 4800 mm  |
| Maximum dumping height                   | 3406 mm  |
| Maximum digging depth                    | 3208 mm  |
| Maximum vertical digging depth           | 2957 mm  |
| Maximum digging reach                    | 5480 mm  |
| Maximum digging reach (at ground level)  | 5359 mm  |
| Minimum turning radius                   | 2530 mm  |
| Maximum height at minimum turning radius | 3655 mm  |
| Maximum blade lifting height             | 365 mm   |
| Maximum blade digging depth              | 385 mm   |
| Boom swing angle (left / right)          | 55° / 65 |

## ■ DIMENSIONS

|                                  |         |
|----------------------------------|---------|
| Length                           | 4915 mm |
| Width                            | 1720 mm |
| Height                           | 2525 mm |
| Blade height                     | 350 mm  |
| Track gauge                      | 1420 mm |
| Wheelbase (track contact length) | 1670 mm |
| Minimum ground clearance         | 295 mm  |
| Rubber track length              | 2154 mm |
| Tail swing radius                | 860 mm  |
| Front swing radius               | 2538 mm |

