**Comfortable EVOLUTION**

**COMFORTABLE OPERATOR ROOM AND EASY MANIPULATION**

- Easily visible monitor
- Centralized switches (Right console box)
  - Engine starter switch
  - Throttle dial
  - Auto idle selector switch
  - Light switch
  - Work mode selector switch
- Leg room enlarged by 20%
- Cabin room enlarged by 25%
  *In comparison with our former model
- Spare power port (12V 10A)

**Safety EVOLUTION**

**WORLD-STANDARD SAFETY**

- ROPS/TOPS Compliance Operator Cab and Canopy
- ROPS/TOPS Canopy (std.)
- ROPS/ TOPS Cab (opt.)
- FOPS Cab (opt.)

**ERROR-PREVENTION**

- All-lever lock
- Neutral engine-start
- Auto-parking brake in swing & traction motors

**High Performance EVOLUTION**

**HIGH POWER DIGGING AND QUICK RESPONSE**

- Digging force increased by 10%
  *In comparison with our former model
- Quickly responsive 4-pump system

**EASY MAINTENANCE**

- Large covers for easier access
- Right hand cover
- Engine room
- Hydraulic tank with air breather
- Large fuel filter
- Water-separator

**EASY FUEL REFILLING**

- Refilling position (unit : inches)
  - 7.8"
  - 43.4"
  - 51.2" (Former model)

**LOW FUEL CONSUMPTION**

- 24% FUEL SAVINGS
  From the New Auto Idle and Eco Mode Features.
  *In comparison with our former model
Photographs may differ in some cases from actual objects. Specifications are subject to change without notice due to technical improvements or modifications.

**Dimensions**

- Dimensions of the compact excavator are provided in the figure. Dimensions include:
  - Maximum digging radius: 20.4”
  - Maximum digging depth: 127.7”
  - Maximum digging height: 185.5”
  - Maximum dumping height: 130”
  - Maximum vertical digging depth: 9.7”
  - Minimum front turning radius: 8.1”
  - At right boom swing: 7.0”

**55V4 Specifications**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Boom Swing System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucket capacity</td>
<td>Type</td>
</tr>
<tr>
<td>5.64 cu.ft.</td>
<td>Boom Offset with Hydraulic Cylinder</td>
</tr>
<tr>
<td>Bucket width</td>
<td>Swing Angle (L/R)</td>
</tr>
<tr>
<td>24”</td>
<td>50°/90°</td>
</tr>
<tr>
<td>Operating weight: 4-post (Cabin)</td>
<td>Hydraulic System</td>
</tr>
<tr>
<td>11,800 lbs. (12,150 lbs.)</td>
<td>Pressure</td>
</tr>
<tr>
<td>Transportation weight: 4-post (Cabin)</td>
<td>3,554 psi</td>
</tr>
<tr>
<td>11,000 lbs. (11,350 lbs.)</td>
<td>Pump Type/Hydraulic Flow</td>
</tr>
<tr>
<td>Swing speed</td>
<td>2 Piston/Gear • 15.9 gpm x 2 + 11.7 gpm</td>
</tr>
<tr>
<td>9.0 min⁻¹</td>
<td>Dozer Blade</td>
</tr>
<tr>
<td>Travel speed (low/high)</td>
<td>Size</td>
</tr>
<tr>
<td>1.8/2.9 mph</td>
<td>78”x15”</td>
</tr>
<tr>
<td>Gradeability</td>
<td>Lift Above Ground / Drop Below Ground</td>
</tr>
<tr>
<td>30°</td>
<td>18.1”/16.9”</td>
</tr>
<tr>
<td>Ground pressure</td>
<td>Max Auxiliary Flow</td>
</tr>
<tr>
<td>4.2 psi</td>
<td></td>
</tr>
<tr>
<td>Max bucket digging force</td>
<td></td>
</tr>
<tr>
<td>10,850 lbs.</td>
<td></td>
</tr>
<tr>
<td>Engine</td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>1st Line</td>
</tr>
<tr>
<td>KUBOTA V2403-CR Tier 4 Final</td>
<td>15.8 gpm</td>
</tr>
<tr>
<td>Rated output</td>
<td>2nd Line (optional)</td>
</tr>
<tr>
<td>44 hp/2,400 rpm</td>
<td>11.6 gpm</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td></td>
</tr>
<tr>
<td>17.4 gallons</td>
<td></td>
</tr>
</tbody>
</table>

**Optional Attachments:**

- Hydraulic Hammer
- Safe Lock
- Hydraulic Thumb

**Features:**

- 1 Flow hold switch
- 2 Flow mode selector switch
- Pilot Joystick with proportional switch
- Pattern change selector
- Additional counterweight (std.)
- Steel Track (opt.)