Zero Tail Swing Mini Excavator

45V Four

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
- Spare power port (12V 10A)
- Legroom enlarged by 20%
- Cabin room enlarged by 25%
*In comparison with our former model

Safety EVOLUTION

WORLD-STD SAFETY

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

EASY FUEL REFILLING

Hydraulic tank with air breather
Large fuel filter
Water-separator

* The warning indicator turns on if water is collected up to the specified level.

LOW FUEL CONSUMPTION

24% FUEL SAVINGS
From the New Auto Idle and Eco Mode Features.
*In comparison with our former model

All operations are blocked when the lever is raised.

Refilling position (unit : inches)
7.6”
43.4”
51.2” (Former model)
45V4 Specifications

<table>
<thead>
<tr>
<th>Performance</th>
<th>Boom swing system</th>
<th>4-Post/Cabin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucket capacity</td>
<td>Type</td>
<td>Max. digging radius</td>
</tr>
<tr>
<td>4.94 cu.ft.</td>
<td>Boom offset with hydraulic cylinder</td>
<td>Max. digging depth</td>
</tr>
<tr>
<td>Bucket width</td>
<td>Pressure</td>
<td>Max. digging height</td>
</tr>
<tr>
<td>24&quot;</td>
<td>3,554 psi</td>
<td>Max. dumping height</td>
</tr>
<tr>
<td>Operating weight: 4-post( Cabin)</td>
<td>Pump type/hydraulic flow</td>
<td>Max. vertical digging depth</td>
</tr>
<tr>
<td>10,802 lbs. (11,152 lbs.)</td>
<td>2 Piston/2 Gear</td>
<td>Min. front turning radius</td>
</tr>
<tr>
<td>Transportation weight: 4-post( Cabin)</td>
<td>15.9 gpm x 2 + 11.7gpm</td>
<td>At right boom swing</td>
</tr>
<tr>
<td>10,208 lbs. (10,558 lbs.)</td>
<td>1st line</td>
<td>50°/90°</td>
</tr>
<tr>
<td>Swing speed</td>
<td>2nd line (optional)</td>
<td>11.6 gpm</td>
</tr>
<tr>
<td>9.3 min⁻¹</td>
<td>Max auxiliary flow</td>
<td>11.6 gpm</td>
</tr>
<tr>
<td>Travel speed (low/high)</td>
<td>Pressure</td>
<td>27.5 gpm</td>
</tr>
<tr>
<td>1.8/2.9 mph</td>
<td>Lift above ground / Drop below ground</td>
<td>11.6 gpm</td>
</tr>
<tr>
<td>Gradeability</td>
<td>Size</td>
<td>18.1&quot;/16.9&quot;</td>
</tr>
<tr>
<td>30°</td>
<td>78&quot;x15&quot;</td>
<td></td>
</tr>
<tr>
<td>Ground pressure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.9 psi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max bucket digging force</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9,854 lbs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>Model</td>
<td></td>
</tr>
<tr>
<td>KUBOTA V2403DI</td>
<td>Model</td>
<td></td>
</tr>
<tr>
<td>Rated output</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>44 hp/2,400 rpm</td>
<td>1st line</td>
<td></td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>2nd line (optional)</td>
<td></td>
</tr>
<tr>
<td>17.4 gallons</td>
<td>Max auxiliary flow</td>
<td></td>
</tr>
</tbody>
</table>

Optional Attachments:
- Hydraulic Hammer
- Safe Lock
- Thumb

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

Photographs may differ in some cases from actual objects. Specifications are subject to change without notice due to technical improvements or modifications.

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