The Front-line Device  Future-Power New VX Series

IHI
COMPACT EXCAVATOR SALES LLC
400 Production Court
Elizabethtown, KY 42701
Phone: 800.538.1447  Fax 270.737.0419
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65VX³

Operability

- Newly designed operator’s space

The new redesigned operators station includes such features as a newly designed monitor, a 2 speed travel switch located on the backfill blade lever, and the auxiliary hydraulic switch located on the joystick.

Durability

- Engine throttle turn-dial
- Highly durable backfill blade made even stronger

- Embedded boom center working lights
- Bucket cylinder hose built inside the arm

Safety

- Gate lock system as standard equipment is designed to disable all operations

The master gate lock system enables you to disable all functions such as boom, arm, bucket, swing, boom swing, travel and backfill blade.

Swing motor with auto parking brake
The swing motor with an auto parking brake allows the unit to be locked at any position within a 360° circumference.

- Neutral engine start system.
The engine will only start when the gate-lock is pulled up to avoid mis-operations.

- Filters are conveniently located, making it easy to replace them
- Sintered bushes create longer interval for greasing

Easy Maintenance

- Wide, fully opening engine-cover enables ease of maintenance

The wide, fully opening engine-cover makes maintenance easy, enabling quick and efficient access to engine components.

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# 65VX3 Specifications

<table>
<thead>
<tr>
<th>Performance</th>
<th>Bucket capacity</th>
<th>7.0 ft³</th>
<th>Type swing system</th>
<th>Boom offset with hydraulic cylinder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucket width</td>
<td>30°</td>
<td>Swing angle (L/R)</td>
<td>50°/90°</td>
<td></td>
</tr>
<tr>
<td>Operating weight: 4 Post(Cabin)</td>
<td>14,050 lbs. (14,400 lbs.)</td>
<td>Pressure</td>
<td>3.553 psi</td>
<td></td>
</tr>
<tr>
<td>Transportation weight: 4 Post(Cabin)</td>
<td>13,600 lbs. (13,950 lbs.)</td>
<td>Type</td>
<td>Pump hydraulic flow</td>
<td>1 Piston • 23.8 gal/min</td>
</tr>
<tr>
<td>Swing speed</td>
<td>9.5 min⁻¹</td>
<td>Size</td>
<td>82”x17”</td>
<td></td>
</tr>
<tr>
<td>Travel speed (low/high)</td>
<td>1.6/2.3 mph</td>
<td>Lift above ground / Drop below ground</td>
<td>14°/17°</td>
<td></td>
</tr>
<tr>
<td>Gradeability</td>
<td>30°</td>
<td>Dozer blade</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ground pressure</td>
<td>4.4 psi</td>
<td>Max auxiliary flow</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max bucket digging force</td>
<td>12,100 lbs.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Engine</th>
<th>YANMAR 4TNV98</th>
<th>1st line</th>
<th>17.2 gal/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated output</td>
<td>55hp/2,400 rpm</td>
<td>2nd line (optional)</td>
<td>9.5 gal/min</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>22.5 gallons</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Options

**Bucket**
- 12”
- 18”
- 24”
- 30” (standard)
- 36”
- 60” Ditch cleaning bucket
- 60” Hydraulic swivel bucket

**1st auxiliary piping**

**2nd auxiliary piping**

**3rd auxiliary piping**

**Additional counterweight (639 lbs.)**

**Steel track *(15.8”)*

**Quick coupler**

**Hydraulic thumb**

**Rubber pad for steel track**

* Air conditioner *
* Steel cabin *
* Automatic decelerator *(optional)*

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