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

The master gate lock system enables you to disable all functions such as boom, arm, bucket, swing, boom swing, travel and backfill blade. The swing motor with an auto parking brake allows the unit to be locked at any position within a 360° circumference.

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

Wide, fully opening engine-cover enables ease of maintenance
Filters are conveniently located, making it easy to replace them
Sintered bushes create longer interval for greasing
Corrosion-free, resin fuel-tank

Warranted, highly durable rubber track comes as standard equipment
Like no others in the industry, the rubber track is warranted for either 2 years or 1,500 hours against steel cord cut-off.

Highly durable backfill blade made even stronger
Embedded boom center working lights
Bucket cylinder hose built inside the arm
55VX³ Mini Excavator
Standard Bucket Capacity: ISO 5.7 ft³

![Dimensions](image)

**55VX³ Specifications**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Bucket capacity: 5.7 ft³</th>
<th>Boom swing system</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucket capacity</td>
<td>5.7 ft³</td>
<td>Type</td>
</tr>
<tr>
<td>Bucket width</td>
<td>24°</td>
<td>Swing angle (L/R)</td>
</tr>
<tr>
<td>Operating weight: 4-Post (Cabin)</td>
<td>12,145 lbs. (12,498 lbs.)</td>
<td>Hydraulic system</td>
</tr>
<tr>
<td>Transportation weight: 4-Post (Cabin)</td>
<td>11,347 lbs. (11,700 lbs.)</td>
<td>Pressure</td>
</tr>
<tr>
<td>Swing speed</td>
<td>9.0 min⁻¹</td>
<td>Type ✕ Pump hydraulic flow</td>
</tr>
<tr>
<td>Travel speed (low/high)</td>
<td>1.6 /3.0 mph</td>
<td>1 Piston ✕ 32.8 gal/min</td>
</tr>
<tr>
<td>Gradeability</td>
<td>30°</td>
<td>Size</td>
</tr>
<tr>
<td>Ground pressure</td>
<td>4.1 psi</td>
<td>Lift above ground / Drop below ground</td>
</tr>
<tr>
<td>Max bucket digging force</td>
<td>10,850 lbs.</td>
<td>16/15&quot;</td>
</tr>
<tr>
<td>Engine</td>
<td>YANMAR 4TNV88</td>
<td>Max auxiliary flow</td>
</tr>
<tr>
<td>Model</td>
<td></td>
<td>1st line</td>
</tr>
<tr>
<td>Rated output</td>
<td>37.1 hp/2,300 rpm</td>
<td>17.2 gal/min</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>17.2 gallons</td>
<td>2nd line (optional)</td>
</tr>
</tbody>
</table>

**Options**

- Bucket
  - 12"
  - 18"
  - 24" (standard)
  - 36"
  - 48" Ditch cleaning bucket
  - 48" Hydraulic swivel bucket

- 1st auxiliary piping
- 2nd auxiliary piping *①
- 3rd auxiliary piping *
- Embedded Boom Light...②
- Additional Counterweight
- Steel Track * (16")...③
- Steel Cabin *
- Rubber pad for steel track *
- Air conditioner *
- Automatic decelerator
- Hydraulic thumb *
- Quick coupler *
- (optional)

---

Distributed by **Compact Excavator Sales LLC**
400 Production Court, P.O. Box 667 • Elizabethtown, KY 42702-0667 • Phone: 1-800-538-1447 • Fax: 270-737-0419

www.ihices.com