## Mini Z™/Super Mini Z™ Specifications

### Engine Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Kawasaki</th>
<th>Kawasaki</th>
<th>Kawasaki</th>
<th>Honda</th>
<th>Kohler</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horsepower</td>
<td>19</td>
<td>23</td>
<td>23</td>
<td>24</td>
<td>20</td>
</tr>
<tr>
<td>No. of Cylinders</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Displacement</td>
<td>41.2 cu in (675 cc)</td>
<td>41.2 cu in (675 cc)</td>
<td>41.2 cu in (675 cc)</td>
<td>40.9 cu in (670 cc)</td>
<td>38.0 cu in (660 cc)</td>
</tr>
<tr>
<td>Compression Ratio</td>
<td>8.1:1</td>
<td>8.1:1</td>
<td>8.1:1</td>
<td>8.3:1</td>
<td>8.5:1</td>
</tr>
<tr>
<td>Max. Torque</td>
<td>37.0 ft lbs @ 2400 rpm</td>
<td>39.8 ft lbs @ 2400 rpm</td>
<td>41.0 ft lbs @ 2400 rpm</td>
<td>37.5 ft lbs @ 2500 rpm</td>
<td>36.2 ft lbs @ 2600 rpm</td>
</tr>
</tbody>
</table>

### Traction Drive System
- Type: Dual hydrostatic. Individual pumps power two direct-drive wheel motors. Hydrostatic system operates on 10W40 motor oil.
- Pumps: Two variable displacement, axial-piston type. Each pump powers one drive-wheel motor. Mini Z: Hydro-Gear BDP10 Super Mini Z: Hydro-Gear BDP16
- Hydraulic Lines: Stainless-steel, high-pressure lines with Parker Seal-Lok™ O-Ring Face-Seal fittings. Hydraulic lines and fittings guaranteed to never leak!
- Final Drive: Direct-drive high-torque wheel motors. One for each drive wheel. White CE 12

### Mower Drive
- Single V-belt drive from engine with electric clutch. Spring tension idler for extended belt life.

### Tires
- Front: 13 x 5.00 – 6, rib tread
- Drive: 23 x 9.50 – 12, turf tread

### Capacities
- Fuel: 12 US gal (45.4 l)
- Hydraulic Oil: 2 US gal (7.5 l)

### Dimensions
- Height: 40 in (101.6 cm)
- Width: 53 in (134.6 cm) with disc. chute up
- Length: 75 in (190.5 cm)

### Safety Features
- Operator presence system connected to deck and drive clutches. Stabilizer rollers at rear of tractor

### Seat
- Standard: Molded-vinyl seat with armrests. Fore and aft adjustment
- Construction: Mainframe is 1.5 in x 2 in x .125 in (3.8 cm x 5.08 cm x .32 cm) rectangular steel tubing. Drive motors mounted to .179 in (.45 cm) welded steel. Front caster wheels mounted with roller bearings on each wheel. Front caster forks are .375 in (.95 cm) steel

### Deck Lift
- Foot-operated deck height adjustment. Pin for setting height, detent for transport position
- Controls: Hand-operated choker/thermostat, ignition switch, electric mower clutch. Integrated parking brakes
- Indicators: Hour meter, engine warning light
- Cup Holder: Two cup holders molded into the left side fuel tank. Accommodates nearly any cup size including Big Gulp™

### Mowing Decks
- 44", and 52" side-discharge decks
- Type: Free-floating mower using three blades with center blade to the front. Mower is suspended at the corners. Includes deck-mounted rollers to improve flotation in rolling and uneven terrain.
- Construction: 11-gauge deck plate with an 7-gauge deck plate double with .125 in (.317 cm) welded steel. Solid 1 in x .375 in (2.55 cm x .95 cm) steel bars reinforce impact areas on trim edges.

### Accessories
- BAC-VAC™ Collector: Rear-mounted, 9-bushel hopper is dumped from the seat without leaving the machine. Blower is powered from right-side deck spindle (no pony engine required). Hopper and blower can be added or removed in seconds.
- Rear-Mount, Bag-Catcher: 6-bushel capacity. Hand-dump whenever you like or line with trash bags for easier handling. Blower is powered from right-side deck spindle (no pony engine required).
- Mulch Kit: Recycles clippings under deck allowing clippings to be cut and recut, then discharged down into the grass. Reduces handling of clippings, improves appearance, and recycles nutrients back to the soil.
- Flex Forks: Smooth out the ride producing a more even cut especially over uneven terrain. A smoother ride allows for greater operator comfort at higher speeds. Mow faster, get done sooner.

### Specifications
- Specifications subject to change without notice.