

## ► Model 223-52 & 223-61 Specifications

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|---|---|
| <b>ENGINE</b>   |   |
| <b>Type/Horsepower/Cylinders</b>                            | Kohler Command Pro, 23 hp, V-Twin   |
| <b>Displacement</b>   | 41.1 cu. in. (674 cc)   |
| <b>Lubrication System</b>                                   | Pressure Lube/Filter  |
| <b>Crankshaft</b>   | Horizontal  |
| <b>Cooling System</b>                                       | Air   |
| <b>Fuel</b>   | Gasoline - unleaded   |
| <b>Fuel Capacity</b>  | 12 U.S. Gal. (45.4 l)   |
| <b>Optional Fuel Capacity</b>                               | NA  |
| <b>Air Cleaner</b>  | Heavy-duty, cyclonic, remoted mounted, replaceable dual elements.   |
| <b>Muffler</b>  | Ultra quiet, single, industrial type.   |
| <b>DURAMAX® DECKS</b>                                       |   |
| <b>DECK</b>   | DuraMax   |
| <b>Mulching Package #</b>                                   | 504567(52), 504569(61)  |
| <b>DURAMAX®; DECK SIZE</b>                                  | <ul style="list-style-type: none"> <li>– 41" Deck NA</li> <li>– 44" Deck NA</li> <li>– 48" Deck NA</li> <li>– 52" Deck *</li> <li>– 61" Deck *</li> <li>– 72" Deck NA</li> </ul>  |
| <b>CUTTING HEIGHT RANGE</b>                                 | 1.0 to 5.0 in. (2.5cm to 12.7 cm)   |
| <b>CONSTRUCTION (Robotic-welded steel)</b>                  | Formed double thickness hardened steel (0.269 in. > heavier than 3 gauge) truss spindle plane and (3) Sentry™ spindles with 8-inch spindle flanges, with 6-bolt pattern and a triple-strength upper deck, over 1/2 inch thick in stress zones for superior strength. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing. |
| <b>BLADES (Tempered, alloy steel)</b>                       | <ul style="list-style-type: none"> <li>– 41" Deck NA</li> <li>– 44" Deck NA</li> <li>– 48" Deck NA</li> <li>– 52" Deck (3) 18 in. (45.7 cm)</li> <li>– 61" Deck (3) 21 in. (53.3 cm)</li> <li>– 72" Deck NA</li> </ul>  |
| <b>SPINDLE ASSEMBLIES</b>                                   | 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings greasable from top of deck. Spindle head designed to eliminate fiber wrap and dirt ingestion.  |
| <b>SPINDLE HOUSINGS</b>                                     | Machined aluminum housing.  |
| <b>BLADE DRIVE</b>  | Belt drive with single Kevlar V-belt and idler arm tensioning.  |
| <b>TRIMABILITY (Outside of std. tire to left trim side)</b> | <ul style="list-style-type: none"> <li>– 41" Deck NA</li> <li>– 44" Deck NA</li> <li>– 48" Deck NA</li> <li>– 52" Deck</li> <li>– 61" Deck</li> <li>– 72" Deck NA</li> </ul>  |
| <b>STARTER &amp; ELECTRICAL SYSTEM</b>                      |   |
| <b>Battery (maintenance-free)</b>                           | 12 Volt   |

|  |            |  |
|--|------------|--|
| <b>Starter</b>                               |            | Solenoid shift   |
| <b>Ignition</b>                              |            | Breakerless  |
|  |            | Prevents engine start when PTO clutch is engaged or steering levers are in drive position.   |
| <b>Interlock System</b>                      |            | Allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.  |
| <b>ULTIMATE OPERATOR STATION</b>             |            |  |
| <b>Seat</b>                                  |            | Iso-mounted, high-back, deep-cushioned, foam-padded. Cordura-covered, padded arms/backrest with lumbar support and coil-spring suspension. Optional Cordura-covered, sliding adjustable-tension suspension seat. |
| <b>Suspension</b>                            |            | InFrame™ suspension  |
| <b>Console-mounted Instruments</b>           |            | Parking brake indicator light, ignition switch, choke and push/pull PTO switch.  |
| <b>Work Lights</b>                           |            | Optional   |
| <b>Hour Meter</b>                            |            | Standard   |
| <b>TRANSMISSION &amp; STEERING</b>           |            |  |
| <b>Type</b>                                  |            | Design-matched G <sup>2</sup> hydrostatic system with auxiliary cooling fans, HydroGear variable displacement piston-type pumps and Parker high-torque wheel motors.   |
| <b>Filtration</b>                            |            | 7 micron absolute, spin-on   |
| <b>Speed</b>                                 |            | 0 - 9.5 mph (0 - 15.3 kph) forward<br>0 - 6.0 mph (0 - 9.7 kph) reverse  |
| <b>Turning Radius</b>                        |            | True zero degree, turns within own length with counter-rotating, independently powered drive wheels.   |
| <b>Steering</b>                              |            | One- or two-hand operation with adjustable HydraSmooth™ dual levers that automatically return to neutral from either forward or reverse position.  |
| <b>Brakes</b>                                |            | Dynamic braking through hydrostatic transmission.  |
| <b>Parking Brake</b>                         |            | Disc brake, one for each drive wheel.  |
| <b>Attachment Drive</b>                      |            | NA   |
| <b>TIRE SIZES</b>                            |            |  |
| <b>MidMount</b>                              |            |  |
| <b>Drive Wheels - Standard (4-ply rated)</b> | - 41" Deck | NA   |
|  | - 44" Deck | NA   |
|  | - 48" Deck | NA   |
|  | - 52" Deck | 23x10.50x12 turf   |
|  | - 61" Deck | 24x12.00x12 turf   |
|  | - 72" Deck | NA   |
| <b>Drive Wheels – Optional (4-ply rated)</b> |            | 24x12.00x12 bar tread  |
| <b>Front Wheels – All Models</b>             |            | 13x6.50x6 rib tread, tubeless  |
| <b>FrontMount</b>                            |            |  |
| <b>Drive Wheels – Standard (4-ply rated)</b> |            | NA   |
| <b>Drive Wheels – Optional (4-ply rated)</b> |            | NA   |
| <b>Single Tail Wheel</b>                     |            | NA   |
| <b>Wide Stance Single Fork Tail Wheel</b>    |            | NA   |

|   |            |                      |
|---|------------|----------------------|
| <b>Deck Tires (4-ply rated)</b>                         | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | NA                   |
|   | - 61" Deck | NA                   |
|   | - 72" Deck | NA                   |
| <b>DIMENSIONS</b>                                       |            |                      |
| <b>Height (Seat Back)</b>                               |            | 47.0 in. (119.4 cm)  |
| <b>Height (Seat Cushion)</b>                            |            | 31.5 in. (80.0 cm)   |
| <b>Height (ROPS)</b>                                    |            | 69.5 in. (176.5 cm)  |
| <b>Length (MidMount or FrontMount w/ DuraMax Deck)</b>  | - 41" Deck | NA                   |
| <b>(Deck in Mowing Position)</b>                        | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | 75.0 in. (190.5 cm)  |
|   | - 61" Deck | 76.5 in. (194.3 cm)  |
|   | - 72" Deck | NA                   |
| <b>Length (FrontMount Power Unit + DuraMax Deck)</b>    | - 44" Deck | NA                   |
| <b>(Deck Raised - Flipped)</b>                          | - 48" Deck | NA                   |
|   | - 52" Deck | NA                   |
|   | - 61" Deck | NA                   |
|   | - 72" Deck | NA                   |
| <b>Deck Width (Side Discharge)</b>                      | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | 65.5 in. (166.5 cm)  |
|   | - 61" Deck | 74.5 in. (189.2 cm)  |
|   | - 72" Deck | NA                   |
| <b>Deck Width (Mulch*)</b>                              | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | 53.5 in.* (135.9 cm) |
|   | - 61" Deck | 62.5 in.* (158.8 cm) |
|   | - 72" Deck | NA                   |
| <b>FrontMount PowerUnit Only (Width/Length)</b>         |            | NA                   |
| <b>FrontMount Power Unit (Wheelbase)</b>                |            | NA                   |
| <b>WEIGHT - MidMount or FrontMount with DuraMax</b>     |            |                      |
| <b>(Uncrated)</b>                                       | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | 1070 lbs. (485.4 kg) |
|   | - 61" Deck | 1120 lbs. (508.0 kg) |
|   | - 72" Deck | NA                   |
| <b>FrontMount Power Unit Only (uncrated)</b>            |            | NA                   |
| <b>FrontMount Deck Only - Side Discharge (uncrated)</b> | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |
|   | - 52" Deck | NA                   |
|   | - 61" Deck | NA                   |
|   | - 72" Deck | NA                   |
| <b>Mulching Package</b>                                 | - 41" Deck | NA                   |
|   | - 44" Deck | NA                   |
|   | - 48" Deck | NA                   |

|            |                   |
|------------|-------------------|
| - 52" Deck | 29 lbs. (13.2 kg) |
| - 61" Deck | 36 lbs. (16.3 kg) |
| - 72" Deck | NA                |

**\* Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised.**

All specifications and information displayed on this Web site are subject to change without notice.