











TROOPER



COMPACT STANCEEffectively designed for tight spaces and trailering.



EASILY SERVICEABLEDesigned to make maintenance and service fast and easy.



PRECISION STEERING
Precision control to help trim and maneuver easily around obstacles.



TROOPER

ENGINE

Manufacturer KOHLER®

HP 36": KOHLER Confidant – 19 hp

48": KOHLER Confident - 25 hp

52": KOHLER Confidant - 25 hp

Displacement 36": 725cc

48", 52", 60: 747cc

Cooling Air Cooled Engine Warranty 3 yrs

DRIVE SYSTEM

Type Dual Hydrostatic

Transmission 36": Hydro-Gear 10cc,

Parker TL0195 Wheel Motor 48", 52", 60": Hydro-Gear 12cc,

Parker TL0240 Wheel Motor

Speed 36": Up to 8 mph

48", 52", 60": Up to 9 mph

Parking Brakes Hand Operated

DECKS

Spindles

Cutting Width 36", 48", 52", 60"

Cutting Heights 1.5"- 5.5"

Deck Lift Hand operated

Depth 5.5"

Blades 36": 2 48" 52" 60": 3

Blade Length 36": 17.86" 48": 16.5" 52": 17.86" 60": 20.5"

Blade Tip Speed 36" 18,700 48" 18,500

52": 17,700 60": 18,400

Ductile Cast Iron with Steel Shafts and Sealed Ball Bearings

Drive Electric PTO clutch
Construction 7ga. with 7ga. wrappers

36": 7ga. w/ 11ga. doubler

Spindle Mounts 48", 52", 60:" 7ga. w/ 7ga. stamped doubler

11ga. formed channel rolled edge

Impact/Trim Areas

CONSTRUCTION

Frame 36": 1.5" x 2" steel tube

48", 52", 60:" 1.5" x 3" steel tube

Front Axle Fabricated with tapered roller bearings

Front Caster Wheels Tapered wheel bearings and

debris cap

Front Caster Forks Fabricated 3/8" steel

Visit bigdogmowerco.com and try our compare products tool!

GENERAL

Seat Bolstered operator pad

Fuel Capacity 36": 6.5 gal

48", 52", 60": 7.3 gal

Cup Holder N/A

Front Tire 36": 11 x 4 - 5, semi pneumatic

48", 52": 13 x 5 - 6, semi pneumatic

60": 5.6"

60": 13 x 6.5 - 6, semi pneumatic

Drive Tire 36": 20 x 8 - 10

48", 52": 24 x 9.5 - 10 60": 24 x 12 - 12

DIMENSIONS

Weight	36": 907 lbs 52": 1053 lbs	48": 1144 lbs 60": 1065 lbs
Height	36", 48", 52": 60": 47.83"	
Length	36": 63.5" 52": 68"	48": 68" 60": 66.5"
Width w/Chute Up	36": 39" 52": 52.8"	48": 49.3" 60": 62.4"
Tire Width	36": 36.3" 52": 45.8"	48": 45.8" 60": 49"
Trim Side	34": 0"	42": 1.5"

52": 3.5"

PRODUCTIVITY*

Acres Per Hour 36": 2.33 48": 3.49 52": 3.79 60": 4.36

OPTIONAL ACCESSORIES

Mulch Kit

Side Grass Catcher

Side Mesh Catcher

Stripe Kit Cup Holder Kit

Trash Receptacle Kit

^{**} Specifications are subject to change without notice.



^{*} Number based on 80% efficiency. This rating is to account for actual mowing conditions including overlapping, turning and terrain.