

WALKER MOWERS

Specifications

Model MB

Engine Specifications	
Manufacturer/Model	Briggs & Stratton Vanguard, 2-Cylinder
Displacement	34.7 cu. in. (570cc)
HP/RPM	18 @ 3600
Max Torque [ft-lb (N•m) @ RPM]	29.5 (40.5) @ 2400
Fuel	Gasoline (unleaded)
Fuel Capacity	3 Gallons (11.35 liters)
Cooling System	Air
Lubrication System	Full Pressure with Filter
Muffler	Engine Tuned (Lo Tone)
Electrical System	
Battery	12 Volt (220 CCA)
Charging System	12.5 Amp Flywheel Alternator
Ignition	Magnetron® Electronic
Starter	12 Volt Electric, Key and Solenoid Operated
Interlock Switch System	Ignition Lockout by Seat Switch, Transmission Neutral and Blade Clutch
Tractor Drive	
Transmission/Final Drive	Dual, Independent Hydro-Gear® Integrated Transaxles
Steering	Hand Lever Control, Individual Drive Wheel
Forward Speed Control	Precision Friction Lock Lever, Cruise Control with Neutral Park Position
Brake	Dynamic Braking through Transaxles
Parking Brake	Mechanical Lockout for Each Transaxle (Single Lever Control)
Ground Speed	0-8 MPH Forward, 0-5 MPH Reverse, Infinitely Variable
Turning Radius	Zero (0')
Mower Deck	
Cutting Width (Inches)	36 to 56 Side Discharge (4 Decks) or 42" Mulching
Cutting Height (Inches)	1 to 4 (2.54 to 10.6 cm), 1/2" (1.27 cm) Increments
Blade	0.197 inch Stamped Steel, 10B38 Alloy, Tempered
Maximum Blade Speed	2900 RPM (16700 FPM with 22" Blade)
Blade Drive	Splined PTO Drive Shaft/2 High Speed U-Joints, Shear Pin for Shock Protection on Timed Gear Drive on Deck
Blade Clutch and Brake	Manual Mechanical Clutch/Brake
Deck Suspension	Torsion-Flex Frame with Caster Wheels and Counterweight Springs
Construction	
Frame/Body	3/16" Plate Steel/14 Gauge Sheet Steel
Mower Deck	11 Gauge Welded Steel
Seat	Contour-Molded with Nylon Backed Vinyl Cover and Integral Foam Cushion
Tire Size	
Deck Caster Wheel	Standard 2.80/2.50-4 Pneumatic (4 Ply), Optional 8.25 x 2.75 Foamed Rubber
Drive	18 x 8.50-10
Rear Tire	13 x 6.50-6
Dimensions	
Outside Dimensions*	40-1/2 in. (103 cm) H x 47-3/4 in. (121 cm) W x 82 in. (208 cm) L
Wheel Base (Tractor)	38-1/2 in. (98 cm)
Tread Width (Tractor)	28-1/4 in. (72 cm)
Curb Weight (Approximate)	
Tractor Only	551 lbs. (250 kg)
Tractor and Mower*	764 lbs. (347 kg)
Compatibility	
Decks	DSD36, DSD42, DML42A, DSD48, DSD56
Implements/Attachments	Perfaerator™ & SB36A Single Stage Snowblower (requires Kit #4300-2 when using snowblower)