

# GRANDSTAND<sup>®</sup> MULTI FORCE<sup>®</sup>

STAND-ON MOWERS

## WORKS YEAR-ROUND.

**MOST VERSATILE**  
STAND-ON ZERO TURN MOWER

SWITCH ATTACHMENTS AND BOOST PROFITS no matter the season with the award-winning GrandStand<sup>®</sup> MULTI FORCE stand-on mower. Snow or shine, this maneuverable machine combines the productivity of our proven, low-maintenance GrandStand mower with the ability to add attachments like the 5 ft. BOSS<sup>®</sup> plow for seasonal versatility.

**ENJOY ALL-SEASON USE** with enhanced hydraulics and a patented movable front caster design. This allows optimal machine balance and power transfer for each attachment, whether you're clearing snow, blowing leaves or bagging debris.

**INCREASE PRODUCTIVITY** with a new 10 mph max forward ground speed and an extra-large 10.5-gallon fuel tank.

**SAVE MAINTENANCE AND TIME** with no hydraulic hoses, no daily/weekly grease points and a new engine design that allows extra room for service access.



## 4.7–5.5 MAXIMUM ACRES PER HOUR

Maximum acres per hour based on 90% efficiency (MPH x width of cut). Actual productivity dependent upon conditions.



### 2" SQUARE RECEIVER

Standard with the MULTI FORCE® is the Power Arm with 2" receiver, providing a quick attachment point where attachments can be connected to the unit.



### VERSATILE ACCESSORIES

Enhance seasonal productivity with optional light kit, winter tires and flashers.

## ACCESSORIES\*\*

MODEL	DESCRIPTION
137-4136	Caster Wheel Kit recommended for broom
133-1437	Light Kit ( 48", 52" and 60" 2016 and newer)
133-4603	Snow Tire ( 2016 and newer) (order 2 for a set)
133-5386	Wheel Weight Kit (MULTI FORCE 2016 and newer) recommended for broom
133-1437	Light Kit ( 48", 52" and 60" 2016 and newer)
133-1495	Strobe Flasher Light Kit (2016 and newer)
110-2025	Bagger Enhancement Kit - 40"
108-4091	Bagger Enhancement Kit - 48"
107-1634	Bagger Enhancement Kit - 52" & 60"
139-1529	Bagger Enhancement Kit
137-3920	Rubber Flap Kit - MULTI FORCE Broom
137-3952	Broom Bristle Refill Kit

72530

72524

### POWER SYSTEM

Commercial Engines at 3600 RPM*	26.5 hp Kohler® Command PRO® EFI (747cc)
Starter	Electric
Heavy-Duty Canister Air Cleaner	Standard
Drive Tires	20" x 10.5" – 8" (50.8 x 26.7 – 20.3 cm)
Caster Tires	11" x 4" – 5" Flat-Free Semi-Pneumatic (27.9 x 10.1 – 12.7 cm)
Fuel/Capacity	Gas/10.5-Gal (39.7 L)
Digital Hour Meter	Standard
Hydraulic Drive System	Unitized Pumps & Wheel Motors (no hoses)
Pump	10cc/rev
Wheel Motor	10 cir
Maximum Forward Speed	10 mph (16.1 km/h)
Clutch	Electromagnetic

### MOWING DECKS

Deck Size	52" (132.1 cm)	▶ 60" (152.4 cm)
Cutting Deck	7-Gauge TURBO FORCE™	
Bullnose Bumper	Standard	
Adjustable Discharge Baffle	Standard	
Rubber Discharge Chute	Standard	
Deck Lift Design	Extension Spring	
Spindle Housings	9 3/8" (23.8 cm) Diameter Cast Aluminum	
1" (2.5 cm) Heavy-Duty Spindle Shaft	Standard	
Spindle Bearings	Maintenance-Free	
Cutting Height	1.5" – 5.0" (3.8 – 12.7 cm)	
Blades	.204" (.5 cm) Heat-Treated Steel	
Blade Tip Speed	18,500+ ft/min	
Belt Construction	Aramid Fiber V-Belt	
Anti-Scalp Rollers	N/A	▶ Standard
Carrier Frame Construction	3" x 1.5" x 12-Gauge (7.6 cm x 3.8 cm x 12-Gauge)	

### FEATURES

Steering Controls	Twin Lever
Operator Platform	Foldable Operator Platform with Suspension

### WEIGHTS AND MEASUREMENTS

Weight	908 lbs.	411.9 kg	941 lbs.	426.8 kg
Height	48"	121.9 cm	48"	121.9 cm
Deck Width	54"	137.2 cm	62"	157.5 cm
Deflector Width	68"	172.7 cm	76"	193 cm
Length (Platform Up)	61"	154.9 cm	65"	165.1 cm
Length (Platform Down)	75"	190.5 cm	79"	200.7 cm

\* The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J1995. As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers will be significantly lower.

▶ = Step Up Feature

## EZ VAC POWERED BAGGER



The patent-pending side-mounted Soft Twin Bagger has a large 10 cu. ft. (8 bushel) (0.28 m<sup>3</sup>) capacity and the vertically-mounted blower allows for excellent maneuverability in tight spaces and maximum visibility.

### EASILY REMOVABLE

Bagger frame conveniently removes with three pins and one bolt, while bagger removes simply with one pin and a latch.

### COMPACT

The side-mounted bagger offers a smaller width dimension.

### SIDE-MOUNTED

Only stand-on machine with a side bagger to provide maximum visibility and excellent maneuverability.

### BELT-DRIVEN

The blower/bagger system engages automatically with no additional engine required.

MODEL	DESCRIPTION
78524	GrandStand-Soft Twin Bagger Kit (use w/ 78525,78526,78527) [1]
78526	GrandStand E-Z Vac Blower & Drive Kit for 52" Deck
78527	GrandStand E-Z Vac Blower & Drive Kit for 60" Deck
107-1634	Bagger Enhancement Kit - 52" & 60"
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and O rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)

# ATTACHMENTS

## GRANDSTAND® MULTI FORCE® STAND-ON MOWERS



### MULCH FORCE

You have a job to do, and you want to get it done efficiently. Moving and spreading mulch is no easy task, especially when you use an old-fashioned wheelbarrow. Get with the times – the new Toro MULCH FORCE bucket helps you to move nearly twice as much mulch three times as fast per load as using a traditional wheelbarrow. The hydraulically driven MULCH FORCE dump enables you to easily dump the exact amount in tree rings or retainers. This is mulch efficiency at its finest.

#### MOVE BIG, MOVE FAST

Move up to 10.7 cubic feet and 250 lbs. of mulch at speeds up to 10 mph.

#### HIGHER LEVEL THINKING

Adjustable front door allows you to pull into mulch conveyors with 30" of ground clearance.

#### FINESSE AND PROTECT

Deposits mulch 10" away from front tires to eliminate tree ring damage.

MODEL	DESCRIPTION
78597	Mulch Force Bucket
MSC13950	Low Flow Hydraulics (BOSS)

## TINE RAKE DETHATCHER



Turn your mower into the ultimate spring clean-up tool with MULTI FORCE® front-mount tine rake dethatcher. Use the rake to remove thatch, embedded leaves and debris.

#### DOUBLE DUTY

Use throughout growing season to control thatch accumulation and reduce turf disease.

#### BORN TO PERFORM

Promote root development and make room for thicker turf, rake in seeds to accelerate germination, and clean up fall grass for a picture-perfect lawn.

#### QUICK-ATTACH SYSTEM

Easily attach with mount bar and two clevis pins.

MODEL	DESCRIPTION
78690	Tine Rake Dethatcher w/ Mount
78691	Tine Rake Dethatcher Mount Only
MSC13950	Low Flow Hydraulics (BOSS)
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and 0 rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)

## HOOKER AERATOR



Puncture up to six holes per square foot with the 38" wide aerator. Tines pierce deep into the soil, hooking and lifting loose plugs of dirt that disperse quickly, spreading nutrients over the surface.

#### BORN TO PERFORM

Bring efficiency to a new level and aerate 66,000 square feet per hour at 5 mph.

#### COMMERCIAL CONVENIENCE

Obstacles are no match for this aerator with six floating rotor heads that lift independently, three caster assemblies with floating cast iron tine rotor heads, and swivel casters.

#### QUICK-ATTACH SYSTEM

Easily attach with mount bar and two clevis pins.

MODEL	DESCRIPTION
78694	38-IN Front Mount Hooker Aerator (order with 78695)
78695	Hooker Aerator Mount
MSC13950	Low Flow Hydraulics (BOSS)
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and 0 rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)

## PRO FORCE® BLOWER



The Pro Force Blower has a 360° nozzle rotation and utilizes the MULTI FORCE 26.5 hp Kohler® Command Pro™ EFI engine to deliver tremendous air power for fast removal of grass clippings, leaves, or other debris.

#### EFFICIENT TURBINE-TYPE ASSEMBLY DESIGN

For greater air flow to move debris farther and finish the job faster. Rated at 7800 CFM.

#### DURABLE NOZZLE

Heavy-duty, single-piece rotomolded plastic nozzle resists impacts.

#### 360° MOVEMENT

Nozzle and lower shield rotate 360° to give ultimate debris control. Easy directional control at your fingertips using the low flow controls and PTO switch.

MODEL	DESCRIPTION
78593	Pro Force Debris Blower (requires Low Flow)
MSC13950	Low Flow Hydraulics (BOSS)
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and 0 rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)



## POWER BROOM



55" (139.7 cm) Power Broom is designed to tackle sidewalks and clear snow and debris down to the pavement.

### FULLY HYDRAULIC POWER BROOM

Increase speed and efficiency with the high-performance hydraulic package.

### QUICK-ATTACH SYSTEM

And three kickstands to easily swap Power Broom on and off.

### 225 REVOLUTIONS/MINUTE

To quickly clear snow, ice and debris.

### ALL-SEASON USE

For snow and debris.

MODEL	DESCRIPTION
78596	Power Broom (requires High and Low Flow)
78601	High Flow Hydraulics
MSC13950	Low Flow Hydraulics (BOSS)
136-0513	Quick Attach Kit- MULTI FORCE (2016 and newer) (req for MF attachments)
133-5386	WHEEL WEIGHT KIT (MULTI FORCE 2016 and newer)
137-3920	Rubber Flap Kit- MULTI FORCE Broom
133-4603	Snow Tire Assembly (2016 and newer) (order 2 for a set)
137-4136	Pneumatic Castor wheel kit - MULTI FORCE
136-8350	EC Float Kit Multiforce
133-1495	Strobe Flasher Light Kit (2016 and newer) Requires light kit
137-3952	Bristle Refill Kit- MULTI FORCE Broom
136-5448	Wheel and Bearing Assembly (11" Pneumatic)
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and O rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)

## BOSS® PLOW



Available in both 4' and 5', the BOSS plows are designed with productivity, durability, and operator safety in mind.

### HIGH BLADE LIFT

With 30° lift height for superior snow-stacking.

### FULL HYDRAULIC PLOW

Increase speed and efficiency with the low flow hydraulic package.

### EXCEPTIONAL GROUND CLEARANCE

Will allow your unit to remain trail compatible.

### CONTRACTOR-GRADE PLOW

Tough and rugged poly straight-blade\*.

MODEL	DESCRIPTION	MODEL	DESCRIPTION
MSC14780	4' Plow Side Mount Kit (BOSS)	MSC13960	5' Plow Side Mount Kit (BOSS)
STB13759B	4' Snow Blade (BOSS) [requires low flow & 4' Plow Side Mount Kit]	STB13567B	5' Snow Blade (BOSS) [requires low flow & 5' Plow Side Mount Kit]
STB13802	4' URETHANE EDGE [5.0FTX 4X0.75, STB]	STB13801	5' URETHANE EDGE [5.0FTX 4X0.75, STB]

MODEL	DESCRIPTION
MSC13950	Low Flow Hydraulics (BOSS)
136-0513	Quick Attach Kit- MULTI FORCE (2016 and newer) (req for MF attachments)
133-5386	WHEEL WEIGHT KIT (MULTI FORCE 2016 and newer)
133-4603	Snow Tire Assembly (2016 and newer) (order 2 for a set)
136-8350	EC Float Kit Multiforce
133-1495	Strobe Flasher Light Kit (2016 and newer) Requires light kit
133-1437	Light Kit (48", 52" and 60" 2016 and newer)
MSC04587B	Snow Deflector Kit
MSC13040	Plow Shoe Kit
MSC13870B	Box Wing Extension Set
MSC13850B	6" Blade Extension Kit
HDW13807	BOLT,CARRIAGE,1/2"-13X2-1/2";GR5 BLKZ-used w/replacement Cutting Edge for Boss Plow on MULTI FORCE
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and O rings) (2016 and newer)
STB13803	Replacement Urethane Cutting Edge- Boss Plow used on MULTI FORCE

## LEAF PLOW

Clear large areas quickly with the new MULTI FORCE Leaf Plow.

At 55" wide, it moves a ton of leaves in a short time.

### MOVES THE HEAVY, WET STUFF

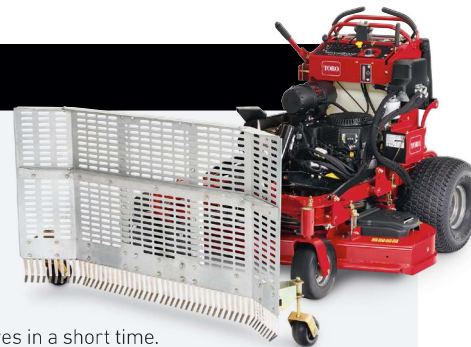
The high-strength galvanized steel construction not only ensures long-term durability, it provides the strength to push heavy, wet leaves.

### EASY ON SURFACES

The stainless-steel tines won't damage grass or turf.

### EASY TRANSPORT

When your task is complete, the plow folds up over the deck, so it fits easily on your trailer.



MODEL	DESCRIPTION
MSC13950	Low Flow Hydraulics (BOSS)
78697	Leaf Plow w/o mount (order with 78698)
78698	Leaf Plow Mount
137-4106	Lift Cylinder Lock Kit MULTI FORCE
132-4743	Hydro Filter Kit (contains 2 filters and O rings) (2016 and newer)
133-1437	Light Kit (48", 52" and 60" 2016 and newer)

## SNOW THROWER

Clear both tight and large spaces with the new MULTI FORCE Snow Blower. At 48" wide, the Snow Blower is perfect for sidewalks but also big enough to make quick work of driveways and parking lots.

### NO JARRING IMPACTS

Through a unique urethane tripe edge that softens any contact with obstacles like uneven pavement, cobblestones, manhole covers and more.

### HYDRAULIC CONTROL AND POWER

The lift and chute rotation are controlled by low-flow hydraulics for easy adjustments. The blower is powered by high-flow hydraulics to ensure there's plenty of power to throw piles of snow.



MODEL	DESCRIPTION
78598	48" Snow Thrower
78601	High Flow Hydraulics
MSC13950	Low Flow Hydraulics (BOSS)
133-5386	WHEEL WEIGHT KIT (MULTI FORCE 2016 and newer)
140-4311	Pneumatic Castor wheel kit (2 Tires)
140-4310	Snow Tire Kit (2 Tires)
136-8350	EC Float Kit Multiforce
133-1495	Strobe Flasher Light Kit (2016 and newer) Requires light kit
133-1437	Light Kit (48", 52" and 60" 2016 and newer)