



# TURF TRACER® S-SERIES

QUALITY OF CUT. LONG-LASTING PERFORMANCE. ENHANCED CONTROL SYSTEM.

## FEATURES

### UltraCut™ Series 3 Deck

Side Discharge: 36 | 48 | 52

### Commercial-Grade Engines

Kawasaki

### Patented Enhanced Control System

Natural, ergonomic hand position helps reduce operator fatigue

### Patented Belt Covers

Can be removed without tools for easy debris removal and quick belt access



### LONG-LASTING PERFORMANCE

These hydro-drive models provide more control, instant response, and precise speed regulation with full-reverse and zero-turn maneuverability for unmatched productivity and durability.



### CONVENIENT DECK LATCH

Changing the height of cut has been made easy with the added deck latch. Rather than holding the deck while changing the height of cut, the deck will now lock into place making it easier on operators. (Not available on 36-inch decks.)

## TOP ACCESSORIES

- 3-Bushel Bagger
- Anti-Scalp Roller Kit
- Equipment Cover
- Micro-Mulch System
- Operator Controlled Discharge
- StandOn
- Turf Striping Kit

Accessories may not fit each mower model. Please visit [exmark.com](http://exmark.com) or check with your dealer on accessory fit-up for each model.

The commercial mowers more landscape pros trust.

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# TURF TRACER S-SERIES

MODEL	ENGINE	SIZE	DECK	WEIGHT	DIMENSIONS (W X H X L)
TTS481CKA36300	FS481V Kawasaki V-Twin	36"	UltraCut Series 3	573 lbs.	47.5" x 42.0" x 77.7"
TTS481GKA48300	FS481V Kawasaki V-Twin	48"	UltraCut Series 3	586 lbs.	59.5" x 42.0" x 73.7"
TTS600GKA483E0	FS600V Kawasaki V-Twin Electric Start	48"	UltraCut Series 3	586 lbs.	59.5" x 42.0" x 73.7"
TTS600GKA523E0	FS600V Kawasaki V-Twin Electric Start	52"	UltraCut Series 3	670 lbs.	64.3" x 42.0" x 75.9"



## POWER COMPONENTS

**Engine** – FS481V, FS541V, & FS600V Kawasaki V-Twin. All engines are governed to 3,600 rpm.

**Air Filter** – Standard Engine Manufacturer's air filter.

**Drive System** – Two Hydro-Gear® variable-displacement pumps and two high-efficiency Parker/Ross wheel-drive motors with 1" (2.54 cm) tapered shafts.

**Hydro Fluid** – Exmark Premium Hydro Oil.

**Speed** – Infinitely variable selection from 0–6.2 mph (10.0 kmph) forward, 0–2.2 mph (3.5 kmph) reverse.

**PTO Engagement** – Magstop Electromechanical 105 ft-lb clutch.

**Fuel Capacity** – 5-gallon (18.9-L) fuel tank.

**Drive-Wheel Release** – Allows unit movement without engine running.

**Deck Lift** – Manual lift with hairpin from hole to hole for position adjustment.

## DECK

**Style** – Full-floating UltraCut™ Series 3. Side discharge standard, with molded discharge chute and option to bag or mulch.

**Deck Construction** – 10-gauge top that is formed and continuously seam-welded, 7-gauge side skirt and 7-gauge welded spindle mounting locations for improved strength.

**Widths Available** – 36" (91.4 cm), 48" (121.9 cm) or 52" (132 cm).

**Cutting Height** – 1.5" (3.8 cm) to 4.5" (11.4 cm) in 0.5" (1.3 cm) increments.

**Blade Spindles** – No maintenance, sealed and non-greasable spindles; 7.75"-diameter cutter housing with 1.75"-diameter splined blade drive and 25mm (0.98") diameter spindle shaft.

**Blade-Tip Speed** – Approximately 18,500 fpm.

## EQUIPMENT

**Engine Deck** – 7-gauge, heavy-duty welded steel.

**Steering and Motion Control** – Hydro drive with Enhanced Control System (ECS), forward/reverse, left/right or zero-turn.

**Casters** – .38" thick caster yoke arms.

**Front Caster Tires** – Double-yoke, 9 x 3.5–4, smooth tread, semipneumatic.

**Drive Tires** – 16 x 6.5–8, 4-ply Turf Master® on 36" models; 16 x 7.5–8, 4-ply Turf Master on all 48" and 52" models.

**Tracking Adjustment** – Insta-Track.

**Turning Radius** – True zero-turn.

**Safety Package** – Operator Presence Controls (OPC). Operator must have speed control lever in neutral and blades disengaged to leave operator's position without stopping engine.

**Parking Brake** – Lever-actuated mechanical compression.

**Electrical** – Electric start models – 12-volt battery and 15-amp alternator. Recoil start models – 5-amp clutch coil.

**Standard Features** – Engine hour meter.

## ACCESSORIES & OPTIONS

3-Bushel Bagger, Anti-Scalp Roller Kit, Equipment Cover, Micro-Mulch System, Operator Controlled Discharge (Hand), StandOn, Turf Striping Kit and Weight Kit.

*Accessories may not fit each model. Please visit [exmark.com](http://exmark.com) or check with your dealer on accessory fit-up for each model.*

## WARRANTY

1-Year Commercial/Consumer, 3-Year Engine



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<sup>1</sup> Many manufacturers use 100% efficiency ratings for sale purposes. Exmark believes an 80% efficiency rating is more representative of actual mowing conditions, as it allows for turns and overlapping. Formulas for calculating acres per hour: 100% efficiency: MPH x width of cut ÷ 99 = acres per hour | 80% efficiency: MPH x width of cut ÷ 124 = acres per hour.

<sup>2</sup> For complete details, visit [exmark.com](http://exmark.com) or your local dealer.

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# TURF TRACER® X-SERIES

QUALITY OF CUT. LONG-LASTING PERFORMANCE. ENHANCED CONTROL SYSTEM.

## FEATURES

### UltraCut™ Series 3 Deck

Side Discharge: 52 | 60

### Commercial-Grade Engines

Kohler

### Patented Enhanced Control System

Natural, ergonomic hand position helps reduce operator fatigue

### Patented Belt Covers

Can be removed without tools for easy debris removal and quick belt access



### LONG-LASTING PERFORMANCE

These hydro-drive models provide more control, instant response, and precise speed regulation with full-reverse and zero-turn maneuverability for unmatched productivity and durability.



### CONVENIENT DECK LATCH

Changing the height of cut has been made easy with the added deck latch. Rather than holding the deck while changing the height of cut, the deck will now lock into place making it easier on operators.

## TOP ACCESSORIES

- 3-Bushel Bagger
- Anti-Scalp Roller Kit
- Equipment Cover
- Micro-Mulch System
- Operator Controlled Discharge
- StandOn
- Turf Striping Kit

Accessories may not fit each mower model. Please visit [exmark.com](http://exmark.com) or check with your dealer on accessory fit-up for each model.

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# TURF TRACER X-SERIES

MODEL	ENGINE	SIZE	DECK	WEIGHT	DIMENSIONS (W X H X L)
TTX650EKC52400	ECV650 Kohler EFI Electric Start	52"	UltraCut Series 4	720 lbs.	64.8" x 45.0" x 84.8"
TTX650EKC60400	ECV650 Kohler EFI Electric Start	60"	UltraCut Series 4	760 lbs.	73.0" x 45.0" x 84.8"
TTX650EKC604N0	ECV650 Kohler EFI Electric Start with StandOn and Mulch Kit	60"	UltraCut Series 4	840 lbs.	73.0" x 45.0" x 104.8"



## POWER COMPONENTS

**Engine** – ECV650 Kohler EFI. All engines governed to 3,600 rpm.

**Air Filter** – Heavy-duty canister air filtration system.

**Drive System** – Two Hydro-Gear® variable-displacement pumps and two high-efficiency Parker/Ross wheel-drive motors with 1" (2.54 cm) tapered shafts.

**Hydro Fluid** – Exmark Premium Hydro Oil.

**Speed** – Infinitely variable selection from 0–6.75 mph (10.9 kmph) forward, 0–2.25 mph (3.6 kmph) reverse.

**PTO Engagement** – MagStop Electromagnetic 200 ft-lbs clutch.

**Fuel Capacity** – 5-gallon (18.9-L) fuel tank.

**Drive-Wheel Release** – Allows unit movement without engine running.

**Deck Lift** – Manual lift with hairpin from hole to hole for position adjustment.

## DECK

**Style** – Full-floating UltraCut™ Series 4. Side discharge standard, with molded discharge chute and option to bag or mulch.

**Deck Construction** – 10-gauge top that is formed and continuously seam-welded, 7-gauge side skirt and 7-gauge reinforcement rings at spindle assembly, 4-point suspension, full-floating deck with 6 adjustable anti-scalp rollers.

**Widths Available** – 52" (132 cm) or 60" (152.4 cm).

**Cutting Height** – 1.5" (3.8 cm) to 4.5" (11.4 cm) in 0.5" (1.3 cm) increments.

**Blade Spindles** – No maintenance, sealed and non-greasable spindles; 7.25"-diameter cutter housing with 1.75"-diameter splined blade drive and 25mm (0.98") diameter spindle shaft.

**Blade-Tip Speed** – Approximately 18,500 fpm.

## EQUIPMENT

**Engine Deck** – 7-gauge, heavy-duty welded steel.

**Steering and Motion Control** – Hydro drive with Enhanced Control System (ECS), forward/reverse, left/right or zero-turn.

**Casters** – .38" thick caster yoke arms.

**Front Caster Tires** – Double-yoke, 11 x 4.0–5, smooth tread, semi-pneumatic.

**Drive Tires** – 18 x 8.5–8, 4-ply Turf Master.

**Tracking Adjustment** – Insta-Track.

**Turning Radius** – True zero-turn.

**Safety Package** – Operator Presence Controls (OPC). Operator must have speed control lever in neutral and blades disengaged to leave operator's position without stopping engine.

**Parking Brake** – Lever-actuated mechanical compression.

**Electrical** – 12-volt battery, 15-amp alternator, except for Kohler EFI has 20-amp alternator.

**Standard Features** – Enhanced engine hour meter.

## ACCESSORIES & OPTIONS

3-Bushel Bagger, Anti-Scalp Roller Kit, Equipment Cover, Micro-Mulch System, Operator Controlled Discharge (Hand), StandOn and Turf Striping Kit.

*Accessories may not fit each model. Please visit [exmark.com](http://exmark.com) or check with your dealer on accessory fit-up for each model.*

## WARRANTY

1-Year Commercial/Consumer, 3-Year Engine



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