

TURF TRACER[®]

S-SERIES

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



The Turf Tracer[®] is Exmark's premium wide-area, walk-behind mower, combining the productivity of larger cutting decks and hydro-drive components with the unmatched quality of a full-floating deck. They are engineered for speed, efficiency, and durability, and always deliver a quality of cut that is second to none.

FEATURES:

- Equipped with Kawasaki[®] engines or Kohler[®] EFI Propane is also available.
- UltraCut[™] Series 3 deck with 36-, 48- or 52-inch cutting widths.
- Two Hydro-Gear[®] variable displacement pumps.
- Ground speeds up to 6.2 mph.
- Features Exmark's exclusive Enhanced Control System (ECS).



EASY TO SERVICE

The Turf Tracer has been engineered to make routine maintenance quick and simple—including patented belt covers that can be removed without tools for easy debris removal and quick belt access.



PATENTED ENHANCED CONTROL SYSTEM

With Exmark's ECS, all the primary controls are close at hand for increased convenience and maneuverability. The design places hands in a protected position, where they're less likely to get banged up by branches and shrubs. Best of all, this natural, ergonomic hand position helps reduce operator fatigue.



ALL-NEW DECK LATCH

Changing the height of cut on Turf Tracer decks has been made easy with the newly 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.)

The mowers landscape professionals trust 2 to 1.*

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*Trusted 2-to-1 over the next best-selling brand of zero-turn mowers. Based on U.S. Data study by Wiese Research Associates Inc. Market Share and Additional Equipment Study (February 2016).



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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"
TTS680PKC483E0	PCV680 Kohler EFI Electric Start Propane	48"	UltraCut Series 3	741 lbs.	59.5" x 44.1" x 73.7"
TTS541GKA52300	FS541V Kawasaki V-Twin	52"	UltraCut Series 3	670 lbs.	64.3" x 42.0" x 75.9"
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; PCV680 Kohler EFI Propane. 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 on gas models, 125 ft-lb on propane model.

Fuel Capacity – 5-gallon (18.9-L) fuel tank. Propane unit has 20.0-lb (4.8 gallon) propane 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, 15-amp alternator except for PCV680 has 20-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.

WARRANTY

1-Year Commercial/Consumer, 3-Year Engine



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