

2025 Husqvarna TX 300

Technical Details

Engine

Primary drive: 26:72

Transmission: 6-speed

Battery capacity: 2 Ah

Cooling: Liquid cooled

Secondary gear ratio: 14:48

Starter: Electric

Stroke: 72 mm → 2.83 in

Bore: 72 mm → 2.83 in

Clutch: Wet, DDS multi-disc, Brembo hydraulics

Displacement: 293.2 cm³ → 17.88 in³

EMS: Vitesco Technologies

Design: 1-cylinder, 2-stroke

Fuel-mixture generation: Keihin EFI, 39 mm throttle body (39 mm → 1.54 in)

Chassis

Weight (without fuel): 102 kg → 224.9 lb.

Tank capacity: 8.5 L → 2.25 gal (U.S. gallons)

Wheelbase:

- 1493 mm → 58.78 in (approx. 4.90 ft)
- Wheelbase variation: ±10 mm → ±0.39 in

Front brake disc diameter: 260 mm → 10.24 in

Rear brake disc diameter: 220 mm → 8.66 in

Front brake: Disc

Rear brake: Disc

Chain: 520 X-Ring

Frame design: Central double-cradle-type 25CrMo4 steel

Front suspension: WP XACT Closed Cartridge Ø 48 mm

- 48 mm → 1.89 in

Ground clearance: 354 mm → 13.94 in

Handlebar: ProTaper Aluminum Ø 28/22 mm

- 28 mm → **1.10 in**
- 22 mm → **0.87 in**

Rear suspension: WP XACT Monoshock with linkage

Seat height: 954 mm → 37.56 in

Steering head angle: 63.9°

Silencer: Aluminum

Rear subframe: Aluminum-reinforced polyamide

Suspension travel (front & rear):

- 300 mm → **11.81 in**

Tire dimensions (front/rear): 80/100-21; 110/100-18 (standard U.S. MX sizing)

Wheels:

- Front: 1.6 × 21"
- Rear: 2.15 × 18"