


PREMIER™

TEXTRON 



MT35P18

BUILT FOR DEMANDING DAYS.



MAX WORKING HEIGHT
37 ft (11 m)



EXPRESS HEAT



OVER-CENTER EMERGENCY BRAKE ACTUATOR



INTUITIVE CONTROLS



PREMIER™ - MT35P18

CHASSIS POWER

Ford F750 Diesel Chassis

Type 4 Cylinder, Naturally Aspirated Diesel Engine

EPA Tier / Certification Level Tier 4F

Engine Ford 6.7L Power Stroke Turbo Diesel V8

Type Tier IV / Tier 4F Diesel Engine

Fuel USLD

Displacement 408 CID [6.7 L]

Governed RPM with Full Load 3,200 RPM

Peak HP at Governed RPM 270 @ 2,700 RPM

Torque 675 ft-lb @ 1,600 RPM

Cummins ISB Diesel International Chassis

Type 4 Cylinder, Naturally Aspirated Diesel Engine

EPA Tier / Certification Level Tier IV

Engine Cummins ISB Diesel

Type Tier IV Diesel Engine

Fuel USLD

Displacement 408 CID [6.7 L]

Governed RPM with Full Load 2,600 RPM

Peak HP at Governed RPM 240 @ 2,400 RPM

Torque 560 Nm @ 1,600 RPM

Ford F750 Gas Chassis

Type 4 Cylinder

EPA Tier / Certification Level Tier 4F

Engine Ford 6.8L Triton Gas V10

Type Tier 4F

Fuel Gasoline

Displacement 415 CID [6.8 L]

Governed RPM with Full Load 4,500 RPM

Peak HP at Governed RPM 320 @ 3,900 RPM

Torque 460 ft-lb @ 3,000 RPM

AUXILIARY POWER

Auxiliary Engine Perkins 404 Diesel

Type Tier 4F 4 Cylinder Turbocharged Diesel Engine

Fuel Diesel

Displacement 134 CID [2.2 L]

Governed RPM with Full Load 1,800 RPM

Net Brake HP at Governed RPM 42 hp

Torque 74 Nm @ 1,500 rpm

Crafted with intuitive controls, the Premier™ MT35P18 optimizes the productivity of your processes. The Versalift TC34 aerial lift boasts an impressive 35 ft [10.5 m] working height that allows your team to access challenging areas with ease and precision. With an emphasis on safety, the Premier MT35P18 includes a primary flame sensor that allows for independent operation and peace of mind during intensive tasks. Equipped with Express Heat Single-Pass Instant Heating System, the Premier MT35P18 delivers 180° fluid in as little as 90 seconds.

DIMENSIONS

Ford F750 Diesel Chassis

Cummins ISB Diesel International Chassis

Length (without cab) 390" [9,906 mm]

Width 97" [2,464 mm]

Height 161" [4,089 mm]

Wheel Base 217" [5,511.8 mm]

Weight 23,300 lb [10,569 kg] - Dry

Ford F750 Gas Chassis

Length (without cab) 382" [9,702 mm]

Width 96" [2,438.4 mm]

Height 157" [3,987.8 mm]

Wheel Base 217" [5,511.8 mm]

Weight 23,300 lb [10,569 kg] - Dry

PERFORMANCE

Ford F750 Diesel Chassis

Cummins ISB Diesel International Chassis

Ford F750 Gas Chassis

Maximum Governed Speed 4 mph [6.4 km/h]
(Boom Raised)

Overhead View Cap w/
Dual Pantograph Wiper 632 sq in Slanted Viewing Capacity

Communication System David Clark® 3800 Series

Lift Working Height (Open
Basket) 37' [11,278 mm]

Aerial Lift Basket Capacity 300 lbs [136 kg]

Aerial Lift Rotation 370 Degrees Non Continuous

Deice Pump [Centrifugal] 35 gpm [132 lpm] @ 150 psi

Anti-Ice Pump [Diaphragm] 22.5 gpm [85 lpm] @ 50 psi

Deice Fluid Tank 1,500 gal [5,670 L] Stainless Steel

Anti-Ice Fluid Tank 300 gal [1,134 L] Stainless Steel

Generator 20 kW 240 Volt 3 Ph