TORNADO
INFRASTRUCTURE EQUIPMENT

F-SERIES

F4 | RURAL



THE MOST POPULAR F-SERIES HYDROVAC

EXISTS AT DIG SITES EVERYWHERE

DIG SAFER | DIG FASTER | DIG SMARTER | DIG BETTER

DIG SAFER

WE'VE ISOLATED THE RISK OF BURST HYDRAULIC LINES

High pressure hydraulic lines envelop your truck and if pressure builds, they can burst. To reduce an operator's to risk of injury during an E-Stop procedure, our new system routes the hydraulic fluid to a hidden line with reduced exposure to nearby operators.

www.tornadotrucks.com/**f-series-f4**

F-SERIES
F4 | RURAL

MAXIMIZE YOUR DIG TIME WITH FEWER HAULS

It's no wonder that the renowned quality of a Tornado Hydrovac, when equipped with an aggrandized debris tank, has made our F-Series F4 the most popular Hydrovac. The math is simple, max your dig time, reduce your hauls, and finish digging faster.

DIG SMARTER

LEADING AN INDUSTRY BY EXAMPLE

Innovating an industry involves advancing performance, designing value-add features, improving manufacturing precision, and yes, staying on-side changing regulations. In 2027, we're adhering to CARB regs as exhaust claim space grows from 4.5" to 8.5".



A LARGER WINTERIZATION TANK IMPROVES DIG READINESS

To support our second hose reel option, we've increased the capacity of our Glycol tank from 10.83 gallons (41 liters) to 14.26 gallons (54 liters). This ensures your end-of-day winterization procedure, commence your next day's dig, without delays.



F-SERIES COMPARISON

F-SERIES F2 URBAN



STANDARD BLOWERS
3800 CFM 27 inHg

WATER PUMP
Up to 10.6 GPM @3000 PSI

WATER HEATER
420,000 BTU, 12 Volt & Full Diagnostics

BOOM, TURRET & HOSE
8” Boom Hose, 26’ Reach, 342º Rotation

DEBRIS DOOR
48”x52” Hydraulic Door & Latch

WINTERIZATION
Glycol Pod

CABINETS
Secured Weather Resistant Cabinets

REMOTE CONTROL
Controls Dozens of Hydrovac Operations

VORTEX 2·0 SYSTEM
Included

F-SERIES F3 CITY



STANDARD BLOWERS
3800 CFM 28 inHg

WATER PUMP
Up to 20 GPM @3000 PSI

WATER HEATER
690,000 BTU, 12 Volt & Full Diagnostics

BOOM, TURRET & HOSE
8” Boom Hose, 26’ Reach, 342º Rotation

DEBRIS DOOR
48”x52” Hydraulic Door & Latch

WINTERIZATION
Glycol Pod & Water Recirculation Pump

VAN BODY
From 42” to 48” Heated Enclosure

REMOTE CONTROL
Controls Dozens of Hydrovac Operations

VORTEX 2·0 SYSTEM
Included

F-SERIES F4 RURAL



BLOWERS
3800-6300 CFM 28 inHg

WATER PUMP
Up to 20 GPM @3000 PSI

WATER HEATER
690,000 BTU, 12 Volt & Full Diagnostics

BOOM, TURRET & HOSE
8” Boom Hose, 26’ Reach, 342º Rotation

DEBRIS DOOR
48”x52” Hydraulic Door & Latch

WINTERIZATION
Glycol Pod & Water Recirculation Pump

VAN BODY
From 42” to 70” Heated Enclosure

REMOTE CONTROL
Controls Dozens of Hydrovac Operations

VORTEX 2·0 SYSTEM
Included

F-SERIES F5 REMOTE



BLOWERS
3800-6300 CFM 28 inHg

WATER PUMP
Up to 20 GPM @3000 PSI

WATER HEATER
690,000 BTU, 12 Volt & Full Diagnostics

BOOM, TURRET & HOSE
8” Boom Hose, 26’ Reach, 342º Rotation

DEBRIS DOOR
48”x52” Hydraulic Door & Latch

WINTERIZATION
Glycol Pod & Water Recirculation Pump

VAN BODY
From 42” to 70” Heated Enclosure

REMOTE CONTROL
Controls Dozens of Hydrovac Operations

VORTEX 2·0 SYSTEM
Included

F-SERIES F4 SPEC SHEET |

OVERVIEW:
- **Height:** 13' 2" (158")
- **Length:** 37' 10" (454")
- **Width:** 8' 6" (102")

CHASSIS
- **Horsepower:** 525HP
- **Wheelbase:** 303"
- **Transmission:** Optional Standard or Automatic
- **Front Tire Size:** 425/65R22.5
- **Rear Tire Size:** 11R24.5

DEBRIS TANK & OFFLOADING
- **Level Indicator:** Included
- **Float Shut Off:** Included
- **Door Pins / Lock Out:** Manual
- **Debris Door Opening:** 47 3/4" Width x 46" Height
- **Mud Push:** Option
- **Main Dump Door Valve:** 8" Knife Valve
- **Secondary Dump Door Valve:** 6" Gate Valve
- **Splash Guards:** Adjustable Aluminum
- **Level Indicators:** 3" Stainless Steel Sight Glasses

VACUUM
- **Vacuum Breaker:** Yes
- **Adjustable Restrictions:** Yes

BOILER
- **Model:** Dynablast HV690 FLS-12V 690,000 BTU

WINTERIZATION
- **Washer Fluid Winterization:** Included
- **Air Blowdown:** Included
- **Heated Valves:** Included
- **Insulated Water Lines:** Included

BOOM
- **Boom Hose Length:** 23'
- **Boom Extented Reach:** 26'
- **Boom Rotation Range:** 342°
- **Boom Lights:** 2
- **Remote Grease Lines:** Yes
- **Turret Cleanout:** Yes
- **Dig Tubes:** One 6" x 5' LG, composite, vactor flange
- **Dig Extension Tubes:** Two 6" x 5' LG, composite, vactor flange
- **Flange Compatibility:** Vactor & Irrigation
- **Safety Tie Offs:** Two on Turret

VAN BODY:
- **Insulated Van Body:** Yes
- **Interior Van Body Lighting:** Yes


TORNADO
INFRASTRUCTURE EQUIPMENT
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