



Doosan Portable Power

XHP750 Spec Sheet



Model	XHP750WCU T4F
COMPRESSOR	
Free-Air Delivery – cfm (m ³ /min)	750 (21.2)
Rated Operating Pressure – psi (bar)	350 (24.1)
Pressure Range – psi (bar)	140-365 (9.7-24.1)
Air Discharge Outlet NPT Size – in (mm)	2 (50.8)
Air Discharge Outlet Quantity	1
Compressor Oil Capacity – gal (L)	26.7 (101)
ENGINE	
Engine Make/Model	Cummins/QLS9
Emissions Tier Level	Tier 4 Final (T4F)
# of Cylinders	6
Displacement – cu in (L)	543 (8.9)
Rated Speed – rpm	1800
Idle Speed – rpm	1350
Bhp @ Rated Speed (kW)	340 (254)
Electrical – volts	24
Engine Oil Capacity – qt (L)	23.2 (22)
Radiator Coolant Capacity – gal (L)	15.3 (58)
Altitude Capability – ft (m)	9000 (2743)
Fuel Consumption @ 100% load – gph (L/h)	46.1 (60.2)
Fuel Tank Capacity – gal (L)	128.1 (485)
DEF Tank Capacity – gal (L)	10 (38)
DIMENSIONS WITH RUNNING GEAR	
Overall Length – in (mm)	226.3 (5748)
Overall Width – in (mm)	82.6 (2099)
Overall Height – in (mm) excluding exh pipe	101.3 (2573)
Track Width – in (mm)	69.3 (1760)
Tire Size – in	16
Shipping Weight w/o fuel – lb (kg)	11067 (5020)
Working Weight w/ fuel – lb (kg)	12213 (5540)
DIMENSIONS WITHOUT RUNNING GEAR	
Overall Length – in (mm)	171 (4343)
Overall Width – in (mm)	83 (2109)
Overall Height – in (mm) w/ shockmounts	95 (2413)
Shipping Weight w/o fuel – lb (kg)	10346 (4693)
Working Weight w/ fuel – lb (kg)	11669 (5293)

Key Features

- Enclosure design includes gull wing doors, drop down tailgate doors and a cooler access hatch to provide the best servicing capabilities in the industry.
- Equipped with a Doosan-designed and manufactured airend that offers a highly efficient rotor profile, requiring less horsepower to deliver high-volume cfm output.
- Built with a heavy-gauge steel enclosure, heavy-duty tandem-axle running and a construction-grade pedestal jack stand to excel in rugged conditions.
- Intuitive joystick control provides access to 15 operational parameters and easy access to relevant manuals, a machine maintenance schedule and spare parts information.

