

Model	VHP750WCAT	HP825WCU	VHP825WCU	VHP850WCAT	HP900WCAT	XP900WCU	HP935WCU	XP1000WCAT	XP1050WCU
Engine									
Make	Caterpillar	Cummins	Cummins	Caterpillar	Caterpillar	Cummins	Cummins	Caterpillar	Cummins
Model	3306	M11-335C	M11-335C	3306	3306	M11-335C	M11-335C	3306	M11-335C
(Cylinders) bore x stroke (in)	(6) 4.75 x 6.00	(6) 4.92 x 5.79	(6) 4.92 x 5.79	(6) 4.75 x 6.00	(6) 4.75 x 6.00	(6) 4.92 x 5.79	(6) 4.92 x 5.79	(6) 4.75 x 6.00	(6) 4.92 x 5.79
(Cylinders) bore x stroke (mm)	(6) 121 x 152	(6) 125 x 147	(6) 125 x 147	(6) 121 x 152	(6) 121 x 152	(6) 125 x 147	(6) 125 x 147	(6) 121 x 152	(6) 125 x 147
Displacement (cu in/L)	638/10.5	661/10.8	661/10.8	638/10.5	638/10.5	661/10.8	661/10.8	638/10.5	661/10.8
Speed/rated (rpm)	1800	1800	1800	1800	1800	1800	1800	1800	1800
Idle (rpm)	1300	1200	1200	1300	1300	1200	1200	1300	1200
BHP at rated speed	310	335	335	310	310	335	335	310	335
Fuel/Cooling	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water	Diesel/Water
Fuel tank capacity (gal/L)	142/538	142/538	142/538	142/538	142/538	142/538	142/538	142/538	142/538
Electrical System (volts)	24	24	24	24	24	24	24	24	24
Compressor — Single Stage, Oil Flooded, Rotary Screw Type									
Free-air delivery (cfm)/(L/sec)²	750/354	825/389	825/389	850/401	900/422	900/425	935/441	1000/472	1050/496
Rate operating pressure (psig/bar)	200/13.79	150/10.3	200/13.8	175/12.07	150/10.34	125/8.62	150/10.3	128/8.62	125/8.62
Pressure range/loss (psi)	80 to 225	80 to 175	80 to 225	80 to 200	80 to 175	80 to 150	80 to 175	80 to 150	80 to 150
Air discharge outlets (Qty)/size (in)	5.52 to 15.51 (1) 2	5.52 to 12.07 (1) 2	5.52 to 15.51 (1) 2	5.52 to 13.79 (1) 2	5.52 to 12.07 (1) 2	5.52 to 10.34 (1) 2	5.52 to 12.07 (1) 2	5.52 to 10.34 (1) 2	5.52 to 10.34 (1) 2
Dimensions w/High Speed Running Gear									
Overall length including drawbar (in/mm)	204/5182	204/5182	204/5182	204/5182	204/5182	204/5182	204/5182	204/5182	204/5182
Overall width (in/mm)	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032
Overall height (in/mm)	93/2362	93/2362	93/2362	93/2362	93/2362	93/2362	93/2362	93/2362	93/2362
Shipping weight (lb/kg)³	9600/4355	9550/4332	9550/4332	9600/4355	9600/4355	9550/4332	9550/4332	9600/4355	9550/4332
Tire size	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16
Track width (in/mm)	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651
Dimensions w/Wagon Wheel Running Gear									
Overall length drawbar up (in/mm)	157/3988	157/3988	157/3988	157/3988	157/3988	157/3988	157/3988	157/3988	157/3988
Overall width (in/mm)	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032
Overall height (in/mm)	92/2337	92/2337	92/2337	92/2337	92/2337	92/2337	92/2337	92/2337	92/2337
Shipping weight (lb/kg)³	9600/4355	9550/4332	9550/4332	9600/4355	9600/4355	9550/4332	9550/4332	9600/4355	9550/4332
Tire size	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16	L1715/85R16
Track width (in/mm)	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651	65/1651
Dimensions Less Running Gear									
Overall length (in/mm)	152/3861	152/3861	152/3861	152/3861	152/3861	152/3861	152/3861	152/3861	152/3861
Overall width (in/mm)	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032	80/2032
Overall height (in/mm)	76/1930	76/1930	76/1930	76/1930	76/1930	76/1930	76/1930	76/1930	76/1930
Shipping weight (lb/kg)³	8600/3900	8550/3878	8550/3878	8600/3900	8600/3900	8550/3878	8550/3878	8600/3900	8550/3878

Available Options
Towing lights, keyed ignition, spark arrester, central drain system, electric brakes, cold weather starting kit, discharge manifold with multiple outlets, on-board aftercooler/filters, dual pressure regulation, wagon wheel or less running gear, CE Mark.

1 Specifications are subject to change without notice so that improvements can be effected as quickly as possible
2 ISO 12172 4%
3 Shipping weight includes all fluids except fuel