



825 – 1600 cfm T3 | Portable Air Compressors





Portable Power

The tradition of rugged reliability continues

Doosan Portable Power 825 – 1600 cfm compressors continue to be in a class of their own. They have easy-to-maintain, single-wall coolers that ensure high performance in demanding conditions, heavy-duty tandem-axle running gear for highway towing with an exclusive extended-life slipper spring system and a cool-box design that prolongs component life while eliminating long cool-down periods. Our portable compressors are built for long-term use and maximum productivity. Our compressors have the lowest total cost of ownership when compared to other units on the market with a worldwide service and support network that is there with you during every stage of the compressor's life cycle.

XP825

- 3/8" safety chains with grade 43 hooks
- 1-year/2,000-hour package warranty
- 2-year/4,000-hour warranty airend standard
- Automatic safety shutdowns for high discharge air temperature, low engine oil pressure, high engine coolant temperature and low fuel level
- Galvanneal sheet metal enclosure for ultimate corrosion
 protection
- Backlit gauges
- Easy maintenance of coolers, filters and fluids
- Fuel/water separator as primary filtration
- Heavy-duty 14-gauge fenders
- Heavy-duty A-frame detachable drawbar with adjustableheight pintle eye
- Large, powerful 1,150 CCA batteries
- Microprocessor-controlled engine with optimal compressor performance
- Secured lifting eye with interior release pin
- Slam latch handles with padlock provisions
- Standard engine auxiliary drive provision

Available options (factory installed)

- Aftercooler plus water separator with 20 degree F approach temperature
- Central drains for single-point fluid maintenance
- Cold start kit includes engine block heaters, engine oil pan, batteries
- Dual pressure regulation: HP units available with 100/150 psi; XP units available with 100/125 psi
- Hydraulic surge brakes with three-position hitch (subject to local DOT regulations)
- IQ System[®] aftercooler plus particulate and coalescing filters with patented condensate disposal system for cleaner, Instrument Quality air
- Less running gear includes isolation mounts for truck, trailer or permanent pad installation
- Multiple air outlets: (1) 2" and (3) 1-1/4" valves

Air compressors from Doosan Infracore Portable Power are not designed, intended or approved for breathing air. Compressed air should not be used for breathing air applications under any circumstances.

Compressor 0il Capacity – Lígal) 64 (17) 70 (18.5) 55 (208) 209 (55) ENGINE Cummins/QSC 8.3 Cummins/QSC 8.3 Cummins/QSC 8.3 Tier 3 Tier 3 Tier 3 # of Cylinders 6 6 6 6 6 6 Displacement – cu in (L) 506 (6.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed – rpm 2000 1800 1800 1800 Idle Speed – rpm 1200 1350 52 (28) 88 (8A) Radiator Coolant Capacity – qt (L) 20 (90) 244 (22.7) 34 (32) 88 (8A) Radiator Coolant Capacity – qt (L) 20 (90) 244 (22.7) 34 (32) 88 (8A) Radiator Coolant Capacity – gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity – gal (L) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Length – in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 101 (2555) Tadem Overall Length – in (mm) 76.8 (1951) 66.4 (1230 Wago	Model	XP825WCU-T3 FX	HP915WCU-T3 FX	XHP1170WCAT-T3 FX	HP1600WCU-T3 FX
Bated Operating Pressure - psi (bar) 125 (8.6) 150 (10.3) 350 (24.1) 150 (10.3) Pressure Range - psi (bar) 80-150 (5.5 - 10.3) 80-175 (5.5 - 12.1) 150 - 375 (10.3 - 25.9) 80-175 (5.5 - 12.1) Ar Discharge Outlet (VPT Size - mm (in) 50.8 (2) 30 (6.2) 3 (76.2) 76.2 (3) Ar Discharge Outlet Quantity 1 1 1 (2 with (Q/AC) 1 (2 with (Q) Compressor Oil (capacity - 1 (gal) 64 (17) 70 (18.5) 55 (208) 209 (55) EMGIN Ter 3 Ter 3 Ter 3 Ter 3 Ter 3 Ter 3 Bissions The Level Tifer 3 Tifer 3 (8.9) 223 (15.1) 915 (15) Bisside Speed - rpm 2000 1800 1800 1800 Bip & Bated Speed 280 300 540 560 Elercicia - vois (Nather or y al.1) 27 (28) 12.7 (7.8) 15.2 (57.5) Bip & Bated Speed 290 (9.0) 24 (22.7) 34 (32) 88 (84) Rated Speed - rpm 12.0 (9.0) 24 (20.40) Magon 200 (67.4) 22 (7.5) 15.2 (57.5)	COMPRESSOR				
Pressue Range - psi (bar) 80-150 (5.5 - 12.1) 150 - 375 (10.3 - 25.9) 80-175 (5.5 - 12.1) Air Discharge Outlet NPT Size - mn(n) 50.8 (2) 50.8 (2) 3 (7 6.2) 7 6.2 (3) Air Discharge Outlet Quantity 1 1 (2 with l0/AC) 1 (2 with l0/AC) 1 (2 with l0/AC) Compressor OII Capacity - L (ga) 64 (17) 70 (18.5) 55 (208) 209 (55) ENGINE Ensions Tier Level Tier 3 Tier 3 Tier 3 Tier 3 Tier 3 6 <td>Free-Air Delivery – cfm (m³/min)</td> <td>825 (23.4)</td> <td>915 (25.9)</td> <td>1170 (33.1)</td> <td>1600 (45.3)</td>	Free-Air Delivery – cfm (m³/min)	825 (23.4)	915 (25.9)	1170 (33.1)	1600 (45.3)
Pressue Range - psi (bar) 80-150 (5.5 - 12.1) 150 - 375 (10.3 - 25.9) 80-175 (5.5 - 12.1) Air Discharge Outlet NPT Size - mn(n) 50.8 (2) 50.8 (2) 3 (7 6.2) 7 6.2 (3) Air Discharge Outlet Quantity 1 1 (2 with l0/AC) 1 (2 with l0/AC) 1 (2 with l0/AC) Compressor OII Capacity - L (ga) 64 (17) 70 (18.5) 55 (208) 209 (55) ENGINE Ensions Tier Level Tier 3 Tier 3 Tier 3 Tier 3 Tier 3 6 <td>Rated Operating Pressure – psi (bar)</td> <td>125 (8.6)</td> <td>150 (10.3)</td> <td>350 (24.1)</td> <td>150 (10.3)</td>	Rated Operating Pressure – psi (bar)	125 (8.6)	150 (10.3)	350 (24.1)	150 (10.3)
Air Discharge Outlet Quantity 1 1 1 (2 with 10/AC) 1 (2 with 10/AC) Compressor Oil Capacity – L (gal) 64 (17) 70 (18.5) 55 (208) 209 (55) Compressor Oil Capacity – L (gal) 64 (17) 70 (18.5) 55 (208) 209 (55) Make/Model Cummins/QSC 8.3 Cummins/QSL 9 Caterpillar/C15 Cummins/QSX15 Emissions Tier Level Tier 3 Tier 3 Tier 3 6 6 Displacement – cu in (L) 506 (8.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed – rpm 2000 1800 1800 1800 Blp @ Rated Speed 280 300 540 560 Electrical – volts/battery qty 24/(2) 40, 1000 CCA 24/(2) 73 34 (32) 88 (84) Radiator Colanit Capacity – qt (L) 20 (90) 24 (22.7) 34 (32) 88 (84) Radiator Colanit Capacity – qt (L) 75 (28) 1.2. (748) 15.2 (57.5) 15.2 (57.5) Fue Tank Capacity – gal (L) 17.6 (455) 110 (515) Tandem 290 (7236) Tadem 290 (7236) Tadem Overall Height – in (mm) 957 (2210) 79 (2007) 90 (2		80-150 (5.5 – 10.3)	80-175 (5.5 – 12.1)	150 – 375 (10.3 – 25.9)	80-175 (5.5 – 12.1)
Compressor 0il Capacity – Lígal) 64 (17) 70 (18.5) 55 (208) 209 (55) ENGINE Cummins/QSC 8.3 Cummins/QSC 8.3 Cummins/QSC 8.3 Tier 3 Tier 3 Tier 3 # of Cylinders 6 6 6 6 6 6 Displacement – cu in (L) 506 (6.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed – rpm 2000 1800 1800 1800 Idle Speed – rpm 1200 1350 52 (28) 88 (8A) Radiator Coolant Capacity – qt (L) 20 (90) 244 (22.7) 34 (32) 88 (8A) Radiator Coolant Capacity – qt (L) 20 (90) 244 (22.7) 34 (32) 88 (8A) Radiator Coolant Capacity – gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity – gal (L) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Length – in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 101 (2555) Tadem Overall Length – in (mm) 76.8 (1951) 66.4 (1230 Wago	Air Discharge Outlet NPT Size – mm (in)	50.8 (2)	50.8 (2)	3 (76.2)	76.2 (3)
ENGINE Cummins/QSC 8.3 Cummins/QSL9 Caterpillar/(C15 Cummins/QSX15 missions Tier Level Tier 3 Tier 3 Tier 3 Tier 3 Tier 3 # of Cylinders 6 6 6 6 6 Displacement – cu in (L) 506 (8.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed – rpm 2000 1800 1800 1800 1800 Bhg @ Rated Speed – rpm 1200 1200 1350 1200 Bhg @ Rated Speed – rpm 2100 24 (22,7) 34 (32) 88 (84) Radiator Coolant Capacity – gt (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity – gal (L) 117.6 (445) 140 (530) Wagon 230 (87.4) 230 (87.4) DIMENSIONS WITH RUNNING GEAR	Air Discharge Outlet Quantity	1	1	1 (2 with IQ/AC)	1 (2 with IQ)
Make/Model Cummins/QSC 8.3 Cummins/QSL9 Caterpillar/C15 Cummins/QSX15 Emissions Tier Level Tier 3	Compressor Oil Capacity – L (gal)	64 (17)	70 (18.5)	55 (208)	209 (55)
Emissions Tier Level Tier 3 Tier 3 Tier 3 Tier 3 Tier 3 Tier 3 # of Cylinders 6 6 6 6 6 6 Displacement - cu in (L) 506 (8.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed - rpm 2000 1800 1800 1800 Bhp @ Rated Speed 280 300 540 560 Electrical - volts/battery qty 24/(2) 40, 1000 CCA 24/(2) 31, 1000 CCA 24/(2) 1400 CCA 24/(2) 80, 1300 CCA Radiator Coolant Capacity - gt (L) 20 (90) 24 (22.7) 34 (32) 88 (8A) Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fue Tank Capacity - gal (L) 117.6 (455) 140 (530) Wagon 230 (874) 230 (874) Diversite Height - in (mm) 195.1 (4956) 216 (5461) Tadem 7379 (290.5) Tandem 290 (7466) Tadem Overall Length - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon	ENGINE				
# of Cylinders 6 6 6 6 Displacement - cu in (L) 506 (8.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed - rpm 2000 1800 1800 1800 Idle Speed - rpm 1200 1200 1350 1200 Bhg @ Rated Speed 280 300 540 560 Electrical - volts/batter qty 24/(2) 4D, 1000 CCA 24/(2) 1000 CCA 24/(2) 1400 CCA 2	Make/Model	Cummins/QSC 8.3	Cummins/QSL-9	Caterpillar/C15	Cummins/QSX15
Displacement - cu in (L) 506 (8.3) 543 (8.9) 923 (15.1) 915 (15) Rated Speed - pm 2000 1800 1800 1800 Ble p@ Rated Speed - pm 1200 1200 1350 1200 Bhp @ Rated Speed - pm 24/(2) 40, 1000 CCA 24/(2) 60, 1300 24/(2) 80, 1300 CCA Edd(2) 88 (8A) Electrical - volts/battery qty 24/(2) 40, 1000 CCA 24/(2, 2/, 7) 34 (32) 88 (8A) Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (5.7.5) 15.2 (5.7.5) Fuel Tank Capacity - gal (L) 117.6 (445) 110 (515) Tandem 7379 (290.5) Tandem 290 (736) Fadem Overall Length - in (mm) 195.1 (4956) 166 (4210) Wagon 741 (6121) Wagon 241 (6121) Wagon Overall Width - in (mm) 87 (2210) 792 (207) 90 (2286) 90 (2286) Overall Height - in (mm) 76.8 (1951) 68.4 (1787) Tandem 101 (2565) Wagon 101 (2565) Wagon Tack Width - in (mm) 76.8 (1951) 68.4 (1787) Tandem 100 (2340) Tadem 101 (2565) Wagon Tire Size S1225/7501	Emissions Tier Level	Tier 3	Tier 3	Tier 3	Tier 3
Rated Speed - rpm 2000 1800 1800 1800 Idle Speed - rpm 1200 1200 1350 1200 Bh @ Rated Speed 280 300 540 560 Electrical - volts/battery qty 24/(2) 4D, 1000 CCA 24/(2) G31, 1000 CCA 24/(2) 1400 CCA 24/(2) 8D, 1300 CCA Engine Oil Capacity - qt (L) 20 (90) 24 (2.2.7) 34 (32) 88 (84) Radiator Coolant Capacity - gal (L) 17.6 (445) 140 (530) Wagon 15.2 (57.5) Fuel Tank Capacity - gal (L) 17.6 (445) 140 (530) Wagon 230 (874) DMENSIONS WITH RUNNING GEAR	# of Cylinders	6	6	6	6
idle Speed - rpm 1200 1200 1350 1200 Bh @ Rated Speed 280 300 540 560 Electrical - volts/battery qty 24/(2) 40, 1000 CCA 24/(2) 631, 1000 CCA 24/(2) 1400 CCA 24/(2) 80, 1300 CCA Engine Oil Capacity - qt (J) 20 (90) 24 (22.7) 34 (32) 88 (84) Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity - gal (L) 117.6 (45) 140 (530) Wagon 230 (874) 230 (874) Diversitiv Substem Running Gear 195.1 (4956) 151 (5461 Tadem 7379 (29.0) Tandem 290 (7366) Tadem Overall Length - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 101 (555) Tadem 101 (2556) Wagon 101 (255) Tadem Tack Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71 (1803) Tadem 71 (1803) Tadem <td>Displacement – cu in (L)</td> <td>506 (8.3)</td> <td>543 (8.9)</td> <td>923 (15.1)</td> <td>915 (15)</td>	Displacement – cu in (L)	506 (8.3)	543 (8.9)	923 (15.1)	915 (15)
Bhp @ Rated Speed 280 300 540 560 Electrical – volts/battery qty 24/(2) 4D, 1000 CCA 24/(2) G31, 1000 CCA 24/(2) 1400 CCA 24/(2) 8D, 1300 CCA Engine Oil Capacity – qti (U) 20 (90) 24 (22.7) 34 (32) 88 (84) Radiator Coolant Capacity – gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity – gal (L) 117.6 (445) 1100 (513) Wagon 230 (874) 230 (874) DMENSIONS WITH RUNNING GEAR 7379 (290.5) Tandem 290 (7366) Tadem Overall Length – in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height – in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 71.6 (848) Wagon 71.6 (830) Wagon Tack Width – in (mm) 76.8 (1951) 68.4 (1737) Tandem 100 (2540) Tadem 101 (2565) Wagon Tire Size S722/5/5D15 7.516LT(8-14.5LT 215/578.7.5H 215/578.7.5H Shipping Weight w/ fuel – lb (kg) 250 (4200) 9370 (4440) Wagon 16100 (7303) Wagon 16700 (7575) Wagon Overall Height – in (mm)	Rated Speed – rpm	2000	1800	1800	1800
Electrical - volis/battery qty 24/(2) 4D, 1000 CCA 24/(2) 631, 1000 CCA 24/(2) 1400 CCA 24/(2) 8D, 1300 CCA Engine 0il Capacity - qt (L) 20 (90) 24 (22.7) 34 (32) 88 (84) Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity - gal (L) 117.6 (445) 140 (530) Wagon 230 (874) 230 (874) DIMENSIONS WITH RUNNING GEAR V 230 (7366) Tadem 290 (7366) Tadem 290 (7366) Tadem Overall Length - in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) excluding exh pipe 85.4 (2169) 92.7 (2355) Tandem 1010 (5540) Tadem 101 (2565) Wagon 101 (2565) Wagon 111 (803) Wagon Track Width - in (mm) 76.8 (1951) 68.4 (1737) Tandem 71.1 (803) Wagon 110 (730) Wagon 16100 (7575) Wagon Shipping Weight w/o fuel - Ib (kg) 9250 (4200) 10250 (4500) Tadem 16420 (7464) Tadem 16690 (7586) Tandem Working Weight	Idle Speed – rpm	1200	1200	1350	1200
Engine Oil Capacity - qt (L) 20 (90) 24 (22.7) 34 (32) 88 (84) Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity - gal (L) 117.6 (445) 140 (530) Wagon 230 (874) DIMENSIONS WITH RUNNING GEAR 0 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width - in (mm) 87 (2210) 92 (207) 90 (2286) 90 (2286) Overall Height - in (mm) 85.4 (2169) 91.2 (2316) Wagon 101.8 (2586) Wagon 101 (2565) Tadem Track Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71.1 (1803) Wagon Tire Size ST225/75D15 7.5-16LT(8-14.5LT 215/75R17.5H 215/75R17.5H Shipping Weight w/o fuel - lb (kg) 8400 (3800) 9370 (4440) Wagon 16100 (7303) Wagon 16690 (7586) Tandem Overall Length - in (mm) 134 (3401) 153 (3886) 222.4 (5649) 223.38 (5649) Overall Width - in (mm) 74 (1956) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) 76.8 (19	Bhp @ Rated Speed	280	300	540	560
Radiator Coolant Capacity - gal (L) 7.5 (28) 12.7 (48) 15.2 (57.5) 15.2 (57.5) Fuel Tank Capacity - gal (L) 117.6 (445) 140 (530) Wagon 110 (515) Tandem 230 (874) DIMENSIONS WITH RUNNING GEAR 166 (4210) Wagon 5649 (222) Wagon 241 (6121) Wagon Overall Length - in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) excluding exh pipe 85.4 (2169) 92.7 (2355) Tandem 100 (2540) Tadem 101 (2565) Wagon Track Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (818.5) Wagon 71 (1803) Wagon Tre Size 57225/75015 7.5-1617/8-114.511 215/75817.5H 215/75817.5H Shipping Weight w/o fuel - lb (kg) 8400 (3800) 9370 (4440) Wagon 16100 (7303) Wagon 16690 (7586) Tandem Overall Length - in (mm) 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649) Working Weight w/ fuel - lb (kg) 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649)	Electrical – volts/battery qty	24/(2) 4D, 1000 CCA	24/(2) G31, 1000 CCA	24/(2) 1400 CCA	24/(2) 8D, 1300 CCA
Fuel Tank Capacity - gal (L) 117.6 (445) 140 (530) Wagon 110 (515) Tandem 230 (874) DIMENSIONS WITH RUNNING GEAR Overall Length - in (mm) 195.1 (4956) 216 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 101.8 (2586) Wagon 101 (2565) Tadem Track Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71.1 (1803) Tadem Track Width - in (mm) 76.8 (1951) 68.4 (1737) Tandem 71 (1803) Tadem 71 (1803) Tadem Tire Size ST225/75D15 7.5-16LT/8-14.5LT 215/75R17.5H 215/75R17.5H Shipping Weight w/ fuel - lb (kg) 8400 (3800) 9370 (4440) Wagon 16100 (7303) Wagon 16690 (7866) Tadem Working Weight w/ fuel - lb (kg) 9250 (4200) 10350 (4705) Wagon 17790 (8069) Wagon 18390 (8312) Wagon DIMENSIONS WITHOUT RUNNING GEAR U U 10350 (4705) Wagon 17790 (8069) Wagon 18390 (8312) Wagon Overall Length	Engine Oil Capacity – qt (L)	20 (90)	24 (22.7)	34 (32)	88 (84)
Fuel Tank Capacity - gal (L) 117.6 (445) 110 (515) Tandem 230 (874) DIMENSIONS WITH RUNNING GEAR	Radiator Coolant Capacity – gal (L)	7.5 (28)	12.7 (48)	15.2 (57.5)	15.2 (57.5)
DIMENSIONS WITH RUNNING GEAR 110 (515) Tandem 241 (6121) Wagon Overall Length – in (mm) 195.1 (4956) 166 (4210) Wagon 5649 (222) Wagon 241 (6121) Wagon Overall Width – in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width – in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height – in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 101.8 (2580) Wagon 101 (2565) Tadem Track Width – in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71 (1803) Tadem Tire Size ST225/75D15 7.5-16LT/8-14.5LT 215/75R17.5H 215/75R17.5H Shipping Weight w/ ofuel – lb (kg) 8400 (3800) 9480 (4300) Tadem 16420 (7464) Tadem 16690 (7575) Wagon Working Weight w/ fuel – lb (kg) 9250 (4200) 10350 (4705) Wagon 17790 (8069) Wagon 18300 (8319) Tadem DIMENSIONS WITHOUT RUNNING GEAR Uverall Length – in (mm) 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649) Overall Length – in (mm) 77 (1956) 79 (2007) 90 (2286)	Fuel Tank Capacity – gal (L)	117.6 (445)	140 (530) Wagon		220 (27/)
Overall Length - in (mm) 195.1 (4956) 166 (4210) Wagon 5649 (222) Wagon 241 (6121) Wagon Overall Width - in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height - in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 101.8 (2586) Wagon 101 (2565) Tadem Track Width - in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71 (1803) Tadem Track Width - lb (kg) ST225/75D15 7.5-16LT/8-14.5LT 215/75R17.5H 215/75R17.5H Shipping Weight w/o fuel - lb (kg) 8400 (3800) 9370 (4440) Wagon 16400 (7303) Wagon 16700 (7575) Wagon Overall Length - in (mm) 9250 (4200) 10350 (4705) Wagon 17790 (8069) Wagon 18390 (8342) Wagon Shipping Weight w/ fuel - lb (kg) 9250 (4200) 10350 (4705) Wagon 17790 (8069) Wagon 18390 (8342) Wagon DIMENSIONS WITHOUT RUNNING GEAR Verall Length - in (mm) 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649) Overall Length - in (mm) 77 (1956) 79 (2007) 90 (2286) 90 (2286) Overall Length - in (mm) 77 (1956) <t< td=""><td>110 (515) Tandem</td><td></td><td>230 (874)</td></t<>			110 (515) Tandem		230 (874)
Overall Length – in (mm) 195.1 (4956) 215 (5461) Tadem 7379 (290.5) Tandem 290 (7366) Tadem Overall Width – in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Height – in (mm) excluding exh pipe 85.4 (2169) 91.2 (2316) Wagon 101.8 (2586) Wagon 101 (2565) Wagon Track Width – in (mm) 76.8 (1951) 66.3 (1684) Wagon 71.6 (1818.5) Wagon 71 (1803) Tadem Trie Size ST225/75D15 7.5 +16L7/8 +1.4.5LT 215/75R17.5H 215/75R17.5H Shipping Weight w/o fuel – lb (kg) 8400 (3800) 9480 (4300) Tadem 16400 (7464) Tadem 16690 (7586) Tandem Working Weight w/ fuel – lb (kg) 9250 (4200) 10350 (4705) Wagon 17790 (8069) Wagon 18390 (8342) Wagon DIMENSIONS WITHOUT RUNNING GEAR U 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649) Overall Length – in (mm) 87 (2210) 79 (2007) 90 (2286) 90 (2286) Overall Length – in (mm) 134 (3401) 153 (3886) 222.4 (5649) 222.38 (5649) Overall Length – in (mm) 87 (2210) 79 (2007) 90 (2286)	DIMENSIONS WITH RUNNING GEAR				
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	Working Weight w/ fuel – lb (kg)	8500 (3850)	9900 (4500)	17040 (7729)	17640 (8001)



HP915

- Compact size for superior maneuverability
- Galvanneal sheet metal enclosure for ultimate corrosion protection
- High-speed running gear is standard
- Large fuel tank lasts more than 8 hours at 100% load
- Microprocessor-controlled engine increases efficiency; backlit gauges include engine temperature, hour meter, volt meter, discharge air temperature, engine oil pressure, tachometer and fuel level
- Rear steps allow easier access for refilling engine coolant

Available options (factory installed)

- Aftercooler with water separator with 20 degree F approach temperature
- Central drains for single-point fluid maintenance
- Cold-start kit includes engine block heaters, engine oil pan, batteries
- Dual pressure regulation
- Hydraulic surge breaks
- IQ System[®] aftercooler plus particulate and coalescing filters with patented disposal system for cleaner, drier air
- Wagon or less running gear options

- HP1600
- 110% fluid containment frame
- Microprocessor-controlled engine with optimal compressor performance and diagnostics
- Galvanneal sheet metal enclosure for ultimate corrosion protection
- Easy maintenance of coolers, filters and fluids
- Backlit gauges
- 500-hour engine oil/1,000-hour airend oil service
- Heavy-duty A-frame detachable drawbar with adjustable pintle eye
- Construction-grade pedestal jack stand
- 1/2" safety chains with grade 70 hooks
- Fuel/water separator as primary filtration
- Large, powerful 1,400 CCA batteries
- Slam latch handles with padlock provisions
- Secured lifting eye with interior release pin
- Automatic safety shutdowns for high discharge air temperature, low engine oil pressure, high engine coolant temperature and low fuel level
- 1-year/2,000-hour package warranty
- 2-year/4,000-hour warranty airend standard

Available options (factory installed)

- Aftercooler plus water separator with 20 degree F approach temperature
- Automatic engine/oil replenishment system
- Automatic start/stop controller with remote start
- Central drains for single-point fluid maintenance
- Cold start kit includes engine block, engine oil pan and battery heaters
- Emergency stop
- IQ System[®] aftercooler plus particulate and coalescing filters with a patented condensate disposal system for cleaner, Instrument Quality air
- Less running gear includes isolation mounts for truck, trailer or permanent pad installation
- Low ambient system included with aftercooler blowdown, airflow control and orifice heaters for any temperature operation
- SHC low temperature compressor oil







Experience Doosan Portable Power and our industry-leading support and service. Whatever the job, we have the solution. From our comprehensive range of air compressors, lighting systems and generators to our rugged and reliable light compaction equipment, we have a solution to fit your needs. Running a successful business takes more than powerful equipment. That's why Doosan Portable Power partners with an experienced global dealer network to stand beside you every step of the way. Doosan Portable Power — more than 100 years of providing excellence.





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