



# 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<sup>®</sup> 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				
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) Wagon        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/o fuel – lb (kg)      8400 (3800)      9370 (4440) Wagon      16100 (7303) Wagon      16690 (7586) Tadem        Working Weight w/ fuel – lb (kg)      9250 (4200)      10350 (4705) Wagon      17790 (8069) Wagon      18390 (8342) Wagon        DIMENSIONS WITHOUT RUNNING GEAR      Voerall 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)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/ of uel – lb (kg)      7650 (3450)      8920 (4046)	Overall Length – in (mm)	195 1 (4956)			
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) Wagon        Track Width – in (mm)      76.8 (1951)      68.4 (1737) Tandem      71.6 (1818.5) Wagon      71 (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      16700 (7575) Wagon        Working Weight w/ fuel – lb (kg)      9250 (4200)      10350 (4705) Wagon      17790 (8069) Wagon      18390 (8342) Wagon        DIMENSIONS WITHOUT RUNNING GEAR      0      10350 (4705) Wagon      17790 (8069) Wagon      18390 (8342) Wagon        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Length – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Overall Width – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.	5	. ,			
Overall Height - in (mm) excluding exh pipe      85.4 (2169)      92.7 (2355) Tandem      100 (2540) Tadem      101 (2565) Tadem        Track Width - in (mm)      76.8 (1951)      66.3 (1684) Wagon      71.6 (1818.5) Wagon      71 (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      16700 (7575) Wagon        Working Weight w/ fuel - lb (kg)      9250 (4200)      10350 (4705) Wagon      17790 (8069) Wagon      18300 (8312) Wagon        DIMENSIONS WITHOUT RUNNING GEAR      0      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Length - in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width - in (mm)      77 (1956)      79 (2007)      90 (2286)      90 (2286)        Overall Height - in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel - lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)	Overall Width – in (mm)	87 (2210)			
Track Width – in (mm)      76.8 (1951)      92.7 (2355) Tandem      100 (2540) Tadem      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/o fuel – lb (kg)      8400 (3800)      9480 (4300) Tadem      16420 (7464) Tadem      16690 (7586) Tandem        Working Weight w/ fuel – lb (kg)      9250 (4200)      10350 (4705) Wagon      17790 (8069) Wagon      18300 (8312) Wagon        DIMENSIONS WITHOUT RUNNING GEAR      U      U      1253 (3886)      222.4 (5649)      222.38 (5649)        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Width – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)	Overall Height – in (mm) excluding exh pipe	85.4 (2169)		101.8 (2586) Wagon	
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/o fuel – lb (kg)      8400 (3800)      9480 (4300) Tadem      16420 (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       10250 (4659) Tadem      17850 (8114) Tadem      18300 (8319) Tadem        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)					
Interstation      Interstation<	Track Width _ in (mm)	76.8 (1951)			
Shipping Weight w/o fuel – lb (kg)      8400 (3800)      9370 (4440) Wagon      16100 (7303) Wagon      16700 (7575) Wagon        Working Weight w/ fuel – lb (kg)      9250 (4200)      10350 (4705) Wagon      16420 (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      10250 (4659) Tadem      17850 (8114) Tadem      18300 (8319) Tadem        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)					
Shipping Weight w/o fuel – lb (kg)      8400 (3800)      9480 (4300) Tadem      16420 (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      10250 (4659) Tadem      17850 (8114) Tadem      18300 (8319) Tadem        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)	Tire Size	ST225/75D15			
More and the second of the second o	Shipping Weight w/o fuel – lb (kg)	8400 (3800)	9370 (4440) Wagon		
Working Weight w/ fuel – lb (kg)      9250 (4200)      10250 (4659) Tadem      17850 (8114) Tadem      18300 (8319) Tadem        DIMENSIONS WITHOUT RUNNING GEAR      0verall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)					
DIMENSIONS WITHOUT RUNNING GEAR      10250 (4659) Tadem      17850 (8114) Tadem      18300 (8319) Tadem        Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)	Working Weight w/ fuel – lb (kg)	9250 (4200)	10350 (4705) Wagon	17790 (8069) Wagon	18390 (8342) Wagon
Overall Length – in (mm)      134 (3401)      153 (3886)      222.4 (5649)      222.38 (5649)        Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)			10250 (4659) Tadem	17850 (8114) Tadem	18300 (8319) Tadem
Overall Width – in (mm)      87 (2210)      79 (2007)      90 (2286)      90 (2286)        Overall Height – in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)	DIMENSIONS WITHOUT RUNNING GEAR				
Overall Height - in (mm)      77 (1956)      79 (2007)      86.4 (2196)      88.5 (2248)        Shipping Weight w/o fuel - lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)					
Shipping Weight w/o fuel – lb (kg)      7650 (3450)      8920 (4046)      15350 (6963)      15950 (7435)					
	Overall Height – in (mm)		79 (2007)	86.4 (2196)	88.5 (2248)
Working Weight w/ fuel - lb (kg)      8500 (3850)      9900 (4500)      17040 (7729)      17640 (8001)	Shipping Weight w/o fuel – lb (kg)	7650 (3450)	8920 (4046)	15350 (6963)	15950 (7435)
	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<sup>®</sup> 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<sup>®</sup> 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.





Doosan Portable Power 1293 Glenway Drive Statesville, NC 28625 DoosanPortablePower.com