

Platinum Series® 135 – 260 cfm

Portable Air Compressors



Doosan Infracore
Portable Power

Courtesy of Machine.Market



Durability and performance for outstanding profitability

Available in a variety of configurations, our Platinum Series® compressors are designed to increase both productivity and profits. With the industry's largest tool storage system, high-capacity fuel tanks and plenty of options, these powerful units offer the performance and serviceability you need to complete the most difficult tasks with the greatest efficiency.



	Model	P185WJD	XP185WJD	P250WJD
Compressor Rotary Screw / Single-Stage	Free-Air Delivery – cfm (m ³ /min)	185 (5.2)	185 (5.2)	250 (7.1)
	Rated Operating Pressure – psig (bar)	100 (6.9)	125 (8.6)	100 (6.9)
	Pressure Range – psig (bar)	80 – 125 (5.5 – 8.6)	80 – 150 (5.5 – 10.3)	80 – 125 (5.5 – 8.6)
	Air Discharge Outlet NPT Size – in (mm)	0.75 (19.0)	0.75 (19.0)	0.75 (19.0)
	Air Discharge Outlet Quantity	2	2	2
	Fuel Tank Capacity – gal (L)	27 (102)	27 (102)	29 (110)
Engine	Make	John Deere	John Deere	John Deere
	Model	4024T	4045D	4045D
	Number of Cylinders	4	4	4
	Displacement – cu in (L)	149 (2.4)	275 (4.5)	275 (4.5)
	Rated Speed – rpm	2500	2500	2300
	Idle Speed – rpm	1700	1700	1700
	Bhp @ Rated Speed (kW)	66 (49.2)	80 (59.7)	78 (58.2)
	Electrical – volts	12	12	12
Dimensions w/ Running Gear	Length – in (mm)	137.7 (3498)	137.7 (3498)	137.7 (3498)
	Width – in (mm)	68.5 (1739)	68.5 (1739)	68.5 (1739)
	Height – in (mm); Add 3.47" (88 mm) for exhaust pipe	62.3 (1582)	62.3 (1582)	62.3 (1582)
	Track Width – in (mm)	59 (1499)	59 (1499)	59 (1499)
	Tire Size	15	15	15
	Shipping Weight – No Fuel – lb (kg)	2045 (928)	2310 (1048)	2794 (1267)
	Working Weight – w/ Fuel – lb (kg)	2246 (1019)	2505 (1136)	2996 (1359)
Dimensions w/o Running Gear	Length – in (mm)	87.91 (2233)	87.91 (2233)	87.91 (2233)
	Width – in (mm)	49.63 (1261)	49.63 (1261)	49.63 (1261)
	Height – in (mm); Add 3.47" (88 mm) for exhaust pipe	54.32 (1380)	54.32 (1380)	54.32 (1380)
	Shipping Weight – No Fuel – lb (kg)	1820 (826)	2085 (945)	2570 (1166)
	Working Weight – w/ Fuel – lb (kg)	2021 (917)	2280 (1034)	2770 (1257)

Performance Features

- Three-position, adjustable pintle eye to accommodate a wide array of vehicle hitches
- Deep, full-length toolbox for quick, convenient storage
- Folding A-frame drawbar with heavy-duty safety chains and hooks for easy vehicle attachment and stability while towing
- Heavy-duty, independent rubber-torsion suspension running gear with high ground clearance and 15" wheels for less shock transferred to internal components (13" on P135WIR)
- Large, translucent fuel tank for extended runtimes
- Lockable side doors with pneumatic lift springs and no-rust aluminum hinges provide excellent access for servicing
- Rear access panel for cleaning heat exchangers
- Corrosion-resistant galvanized steel enclosure now standard

Available Options (factory installed)

- 1,000 CCA battery
- 2" or 2-5/16" ball hitch
- 4-in-1 combo gauge for volt meter, engine oil pressure, engine oil coolant and discharge air temperature
- 6 kW onboard generator with three 120-volt duplex receptacles (only available on P185WIR and P260WIR)
- 85" drawbar
- Additional service outlets
- Amber roof light, revolving or strobe
- Block heater
- Central drains
- Cold-weather starting aid; less ether container
- Electric or hydraulic brakes (electric brakes standard on P250WJD and P260WIR)
- Fuel level gauge
- Fuel tank strainer
- Full diagnostic panel
- Hose reel with 100' capacity for 3/4" (19 mm) ID hose, single or double reel with OSHA valve(s)
- Inline oilers for tool lubrication
- Key lock doors or ignition
- Lighted control panel
- Mechanical air filter maintenance indicator
- Padfoot instead of caster wheel
- Rear bumper
- Rear drop leg (requires optional rear bumper)
- Spark arrestor or rain cap
- Tachometer

	Model	P135WIR	P185WIR	XP185WIR	P260WIR
Compressor Rotary-Screw / Single-Stage	Free-Air Delivery – cfm (m ³ /min)	135 (3.8)	185 (5.2)	185 (5.2)	260 (7.4)
	Rated Operating Pressure – psig (bar)	100 (6.9)	100 (6.9)	125 (8.6)	100 (6.9)
	Pressure Range – psig (bar)	70 – 125 (4.9 – 8.6)	80 – 125 (5.5 – 8.6)	80 – 150 (5.5 – 10.4)	80 – 125 (5.5 – 8.6)
	Air Discharge Outlet NPT Size – in (mm)	0.75 (19)	0.75 (19)	0.75 (19)	0.75 (19)
	Air Discharge Outlet Quantity	2	2	2	2
Engine	Make	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand
	Model	4IRH8N	4IRI8N	4IRI8T	4IRI8T
	Number of Cylinders	4	4	4	4
	Displacement – cu in (L)	134 (2.2)	203 (3.3)	203 (3.3)	203 (3.3)
	Rated Speed – rpm	2400	2500	2500	2300
	Idle Speed – rpm	1700	1700	1700	1700
	Bhp @ Rated Speed (kW)	40 (29.8)	69 (51.4)	86 (64.1)	79 (58.9)
	Electrical – volts	12	12	12	12
	Engine Oil Capacity – qt (L)	7 (6.7)	10.8 (10.2)	10.8 (10.2)	10.8 (10.2)
	Radiator Coolant Capacity – gal (L)	2.5 (9.5)	2.5 (9.5)	2.5 (9.5)	2.5 (9.5)
	Fuel Tank Capacity – gal (L)	27 (102)	27 (102)	27 (102)	29 (110)
	Dimensions w/ Running Gear	Length – in (mm)	137.7 (3498)	137.7 (3498)	137.7 (3498)
Width – in (mm)		68.5 (1739)	68.5 (1739)	68.5 (1739)	68.5 (1739)
Height – in (mm); Add 3.47" (88 mm) for exhaust pipe		62.3 (1582)	62.3 (1582)	62.3 (1582)	62.3 (1582)
Track Width – in (mm)		59 (1499)	59 (1499)	59 (1499)	59 (1499)
Tire Size		13	15	15	15
Shipping Weight – No Fuel – lb (kg)		2020 (916)	2130 (966)	2130 (966)	2510 (1139)
Working Weight – w/ Fuel – lb (kg)		2209 (1002)	2325 (1054)	2325 (1054)	2710 (1230)
Dimensions w/o Running Gear	Length – in (mm)	87.9 (2233)	87.9 (2233)	87.9 (2233)	87.9 (2233)
	Width – in (mm)	49.6 (1261)	49.6 (1261)	49.6 (1261)	49.6 (1261)
	Height – in (mm); Add 3.47" (88 mm) for exhaust pipe	54.3 (1380)	54.3 (1380)	54.3 (1380)	54.3 (1380)
	Shipping Weight – No Fuel – lb (kg)	1800 (816)	1905 (864)	1905 (864)	2285 (1037)
	Working Weight – w/ Fuel – lb (kg)	1989 (902)	2100 (953)	2100 (953)	2485 (1127)

Standard Warranty

1-year / 2,000-hour warranty on all components, except engines, tires and batteries which carry the manufacturer's warranty.

Airend Warranty

2-year / 4,000-hour warranty on airend, extended to 5-year / 10,000-hour warranty when original filters, fluids and parts from an authorized Doosan Infracore Portable Power dealer are used at the prescribed intervals.

Engine Warranty

2-year / 2,000-hour standard warranty on John Deere engines. Extended warranties available.

Platinum Warranty

This premium warranty is available only on units powered by an Ingersoll Rand engine and when original fluids, filters and parts from an authorized Doosan Infracore Portable Power dealer are used at the prescribed intervals.



**Doosan Infracore
Portable Power**

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

(877) 472-7263

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