



IndustrialAir™
C O N T R A C T O R .

HIGH PERFORMANCE AIR COMPRESSORS

REFERENCE GUIDE



**DESIGNED TO PERFORM.
BUILT TO LAST.**

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DESIGNED TO PERFORM.
BUILT TO LAST.

CONSIDER YOUR NEEDS

GUIDELINES

Follow these three simple guidelines to choose the Industrial Air Contractor air compressor to best fit your needs:

- 1) Identify how you are going to use your air compressor:
Electric Hand Carry – best for continuous Finish/Trim Carpentry, but also for limited large body nailer applications.
Gas Hand Carry – best for remote applications such as fencing, or when power is not available at the job site.
Gas Wheelbarrow – best for continuous Framing/Roofing applications when power is not available at the job site.
- 2) Determine the amount of users for each type of application that will be used on the compressor. Compare to # of nailer rating for each compressor.
- 3) Select a compressor that can run the amount of nailers needed for your application. It is always a good idea to purchase a compressor that support more nailers that needed for today's applications to allow easy expansion in the future. Contractor Air Compressors can also be used for limited air tool usage. Check your air tool for air consumption and tank requirements, and match to most appropriate compressor.

NOTE: All air tools are rated on an intermittent (start/stop) usage factor. Keep in mind that air tools such as grinders, sanders, and sandblasters are considered continuous running tools and require a larger air compressor that provides higher SCFM.



Oil Lubed:

Oil lubed cast iron provides longer life and higher performance



Belt Drive:

Belt drive runs quieter



Gas Powered:

Gas units can be used when electricity is not available



Oil Free:

Oil free is virtually maintenance free & allows easier cold weather starting



Direct Drive:

Direct drive has no belts or pulleys to replace



Electric Powered:

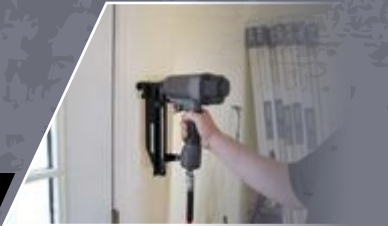
Electric units run quieter and have no emissions



IndustrialAir
CONTRACTOR

ELECTRIC HAND CARRY AIR COMPRESSORS

LIGHT DUTY SERIES



			
	MODEL #: C0311	MODEL #: C0321	MODEL #: C0421
RHP*	1.0	1.5	1.5
Power Supply	Electric - 120 V	Electric - 120 V	Electric - 120 V
Tank Size (gal.)	3	3	4
Max PSI	135	135	135
SCFM @ 90 PSI	2.4	3.8	3.8
Pump	Oil Lube	Oil Lube	Oil Lube
Drive	Direct	Direct	Direct
Shipping Dims. L x W x H	23.6" x 9.3" x 19.7"	20.3 x 10.8 x 22.6	20.9" x 17.3" x 19.7"
Weight (shipping)	39.2 lbs. (43.4 lbs.)	49.5 lbs. (55.0 lbs.)	66 lbs. (70.0 lbs.)

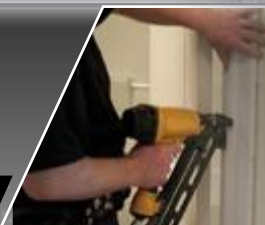
OPERATING TOOL CAPACITY (max users)					
18 Ga. Nailers: 2	16 Ga. Nailers: 2	18 Ga. Nailers: 4	16 Ga. Nailers: 4	18 Ga. Nailers: 4	16 Ga. Nailers: 4
Framers: 0-1	Roofers: 0-1	Framers: 1-2	Roofers: 0-1	Framers: 1-2	Roofers: 1-2

*RHP: Running Horse Power per ISO1217

ELECTRIC HAND CARRY AIR COMPRESSORS

MEDIUM DUTY SERIES

ProCrew



MADE IN THE
USA
OF QUALITY & INDEPENDENCE

Rugged roll cage

- Protects vital components
- Features a cord wrap for convenience
- Handle grip adds comfort during lifting

1.7 RHP

"Soft Start" motor

- Allows the compressor to easily start on extension cords or in temperatures down to -40°F (-40°C)

Integrated control panel

- 2 quick connect air outlets
- Pressure regulator with large knob
- Liquid filled tank and tool pressure gauges
- Pressure relief valve

5.0 SCFM pump

- Provides 25% faster recharge than 4.0 SCFM pumps
- Up to 25% quieter than leading brands of similar capacity

55 lbs. Product Weight

- Up to 25% lighter than leading brands of similar capacity

4 gallon 225 PSI tank

- Holds over 3X as much usable air as a 4 gallon 125 PSI tank
- Features a 1/4 turn ball drain valve, for quick and thorough tank draining

MODEL #: C0411

RHP*	Power Supply	Tank Size (gal.)	Max PSI	SCFM @ 90 PSI	Pump	Drive
1.7	Electric - 120 V	4	225	5.0	Oil Free	Belt

OPERATING TOOL CAPACITY (max users)

18 Ga. Nailers: 5-6	16 Ga. Nailers: 5-6
Framers: 2-3	Roofers: 2-3

Shipping Dims. L x W x H

Weight (shipping)

23.8" x 21.4" x 15.8"	55 lbs. (60.0 lbs.)
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*RHP: Running Horse Power per ISO1217



IndustrialAir
CONTRACTOR

GAS HAND CARRY AIR COMPRESSOR

MEDIUM DUTY SERIES



160 cc Honda® OHC premium residential engine

- Overhead cam
- Air throttle cylinder
- Separate pilot and check valves
- Includes 1 qt engine oil

POWERED by
HONDA



Direct-drive, oil free pump Patented pump design

- Two piece cooling system
 - Increases cooling efficiencies
 - Lowers operating temperatures
- Extends the life of pump
 - Patent #'s D455,761 and 6,530,760
- No oil to add or change
- No belts or pulleys to replace



"Pontoon" style tank

- Two 2 gallon tanks
- Well balanced, perfect for job-site portability
- Cushioned handle grips add comfort for lifting

Integrated controls

- Quick set regulator
- Tool and tank pressure gauges
- Push-to-connect quick coupler
- Pressure relief valve

MODEL #: CTA5090412

cc*	Power Supply	Tank Size (gal.)	Max PSI	SCFM @ 90 PSI	Pump	Drive
160	Gas Honda® GC160	4	155	5.0	Oil Free	Direct

OPERATING TOOL CAPACITY (max users)

18 Ga. Nailers: 5	16 Ga. Nailers: 3
Framers: 1	Roofers: 2

Shipping Dims. L x W x H

Weight (shipping)

24.5" x 21.5" x 20"	75 lbs. (85 lbs.)
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*cc: cubic centimeters of engine displacement



IndustrialAir™
CONTRACTOR

GAS WHEELBARROW AIR COMPRESSORS

HEAVY DUTY SERIES



MODEL #: CT5590816



MODEL #: CTA5590856.01

cc*	163	163
Power Supply	Gas - Honda® GX160 OHV	Gas - Honda® GX160 OHV
Tank Size (gal.)	8	8
Max PSI	130	155
SCFM @ 90 PSI	8.9	9.9
Pump	Oil Lube	Oil Lube
Drive	Belt	Belt
Shipping Dims. L x W x H	46" x 20" x 29"	46" x 20" x 29"
Weight (shipping)	154 lbs. (167 lbs.)	168 lbs. (181 lbs.)

OPERATING TOOL CAPACITY (max users)

18 Ga. Nailers: 10	16 Ga. Nailers: 6	18 Ga. Nailers: 10	16 Ga. Nailers: 6
Framers: 2	Roofers: 4	Framers: 2	Roofers: 4

*cc: cubic centimeters of engine displacement



POWERED by
HONDA

GAS WHEELBARROW AIR COMPRESSORS

HEAVY DUTY SERIES



	MODEL #: CT5590816.02	MODEL #: CTA5590856
cc*	169	169
Power Supply	Gas - Subaru® SP-170	Gas - Subaru® SP-170
Tank Size (gal.)	8	8
Max PSI	130	155
SCFM @ 90 PSI	8.9	9.9
Pump	Oil Lube	Oil Lube
Drive	Belt	Belt
Shipping Dims. L x W x H	46" x 20" x 29"	46" x 20" x 29"
Weight (shipping)	153 lbs. (166 lbs.)	167 lbs. (180 lbs.)

OPERATING TOOL CAPACITY (max users)			
18 Ga. Nailers: 10	16 Ga. Nailers: 6	18 Ga. Nailers: 10	16 Ga. Nailers: 6
Framers: 2	Roofers: 4	Framers: 2	Roofers: 4

*cc: cubic centimeters of engine displacement



GAS WHEELBARROW AIR COMPRESSORS

HEAVY DUTY SERIES



Powerful 270 cc Honda® OHV engine

- Available with electric start
- 3 amp charging system
- Automatic low oil shut off
- Meets EPA & CARB emission requirements

High flow, single stage, cast iron pump

- 3 cylinders
- One-piece cast iron crankcase
- Oil level sight glass with easily accessible oil fill and drain

POWERED by
HONDA

1/2" Unregulated Port

- High pressure port
- Supports remote air hub technology

Two center mount turf tread semi-pneumatic tires

- Side-by-side wheels fit common 12" plank on job-site

Integrated control panel

- 2 quick connect air outlets
- Pressure regulator with large knob
- Liquid filled tank and tool pressure gauges
- Pressure relief valve



Sold Separately

MODEL #: CTA9090980.ES

MODEL: CTA9090980.ES - Equipped with Electric and Recoil Start

cc*	Power Supply	Tank Size (gal.)	Max PSI	SCFM @ 90 PSI	Pump	Drive
270	Gas Honda® GX270 OHV	9	155	18.1	Oil Lube	Belt

OPERATING TOOL CAPACITY (max users)

18 Ga. Nailers: 15	16 Ga. Nailers: 12
Framers: 4	Roofers: 8

Shipping Dims. L x W x H

48.5" x 25" x 36"

Weight (shipping)

355 lbs.
(370 lbs.)

*cc: cubic centimeters of engine displacement



IndustrialAir
CONTRACTOR

GAS POWERED WHEELBARROW COMPRESSORS

HEAVY DUTY SERIES THE CHOPPER



Long lasting twin cylinder pump

- One piece cast iron crankcase
- Aluminum head & valve plate
- Automotive style bearings

Extra large center tire

- Tight turning radius
- Protected by front bull bar

Reliable Honda® GX Engine

POWERED by
HONDA

Innovative design

- New approach to wheelbarrow compressors
- Low profile, at only 18" tall, to fit under tonneau style truck covers



Two Large 1/2" unregulated air outlets

- Equipped with 1/2" quick couplers
- Supports remote air technology



Docking Station

The Industrial Air CHOPPER comes equipped with the H4X Remote Air Hub and a uniquely designed EZ on/off docking station, allowing it to operate attached to the compressor or remotely via a 1/2" air hose.

MODEL #: CWA5591056

cc*	Power Supply	Tank Size (gal.)	Max PSI	SCFM @ 90 PSI	Pump	Drive
163	Gas Honda® GX160 OHV	10	155	9.9	Oil Lubed	Belt

OPERATING TOOL CAPACITY (max users)

18 Ga. Nailers: 10	16 Ga. Nailers: 6
Framers: 2	Roofers: 4

Shipping Dims. L x W x H

55" x 30" x 19"

Weight (shipping)

187 lbs.
(203 lbs.)

*cc: cubic centimeters of engine displacement

REMOTE AIR DELIVERY



MODEL #: 041-00991C



The H4X Remote Air Hub works by bringing more air closer to the job with a 1/2-inch unregulated hose. It has the ability to run up to 4 air tools simultaneously off one air compressor. This allows for multiple tasks to be completed at the same time. Unlike conventional air splitter systems, H4X Remote Air Hub brings more unregulated air to the hub where it can be regulated closer to the jobsite as necessary. H4X Remote Air Hub test results show a 1 second recovery compared to 4 seconds with air regulated at the compressor.



INCREASED PORT CAPACITY

Two expansion ports included for additional regulators and added tool capacity

Additional regulator, gauge & quick connect sold separately

PAD LOCK COMPATIBLE

Provides ability to lock this tool

ADDITIONAL POWER

1/2" port available for connecting another H4X unit – doubling capacity and efficiency

EASY REMOTE MOUNTING

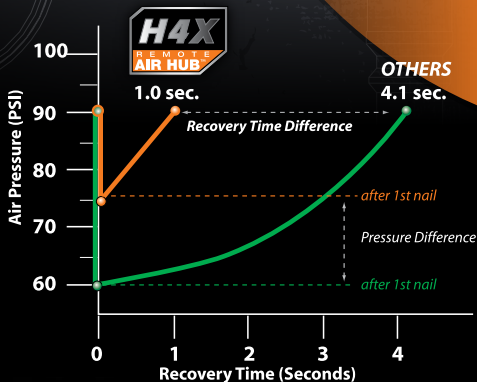
Dual hole mounting design for convenient and secure mounting to any surface

REMOTE REGULATION

Includes two contractor grade high flow regulators with pressure gauges and 1/4" quick connects, allowing for independent regulation of pneumatic nailers

EASY CONNECTION

Easily connects to 1/2" air hose to bring unrestricted air to the H4X™



* 50' x 1/2" ID rubber air hose is required to obtain this performance



Industrial Air
CONTRACTOR



SEE MORE IN ACTION!



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to check out in-use videos and more!

industrialaircontractor.com



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