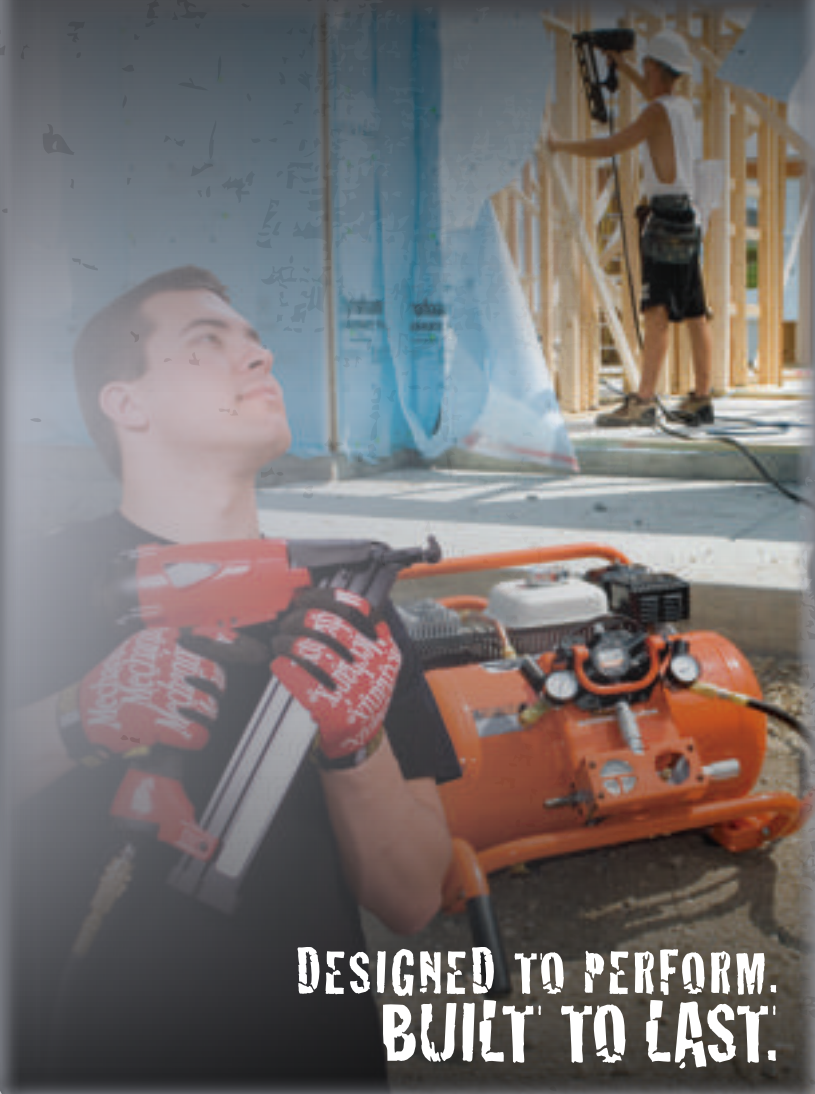




**IndustrialAir™**  
C O N T R A C T O R .

## HIGH PERFORMANCE AIR COMPRESSOR REFERENCE GUIDE



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

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DESIGNED TO PERFORM.  
BUILT TO LAST.

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### CONSIDERING YOUR NEEDS:

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

- 1) Identify how you are going to use your air compressor: Stationary, large shop compressors work best for continuous, all-day use with multiple users; Portable compressors are specifically designed for intermittent, all-day construction use; Belt Drive, Oil Lubed compressors work best for intermittent, heavy use with a single tool; Direct Drive compressors are intended for occasional home, hobby, and workshop use.
- 2) Review the PSI and CFM requirements of your air tools.
- 3) Choose a compressor that exceeds the PSI and CFM airflow requirements of your air tools so you're not under-powered. Best results are obtained when you purchase a compressor with 1-1/2 times more CFM airflow than your air tools require.



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 CFM.

 <b>Oil Lubed:</b> Oil lubed cast iron provides longer life and higher performance	 <b>Belt Drive:</b> Belt drive runs quieter	 <b>Gas Powered:</b> Gas units can be used when electricity is not available
 <b>Oil Free:</b> Oil free is virtually maintenance free & allows easier cold weather starting	 <b>Direct Drive:</b> Direct drive has no belts or pulleys to replace	 <b>Electric Powered:</b> Electric units run quieter and have no emissions

# ELECTRIC POWERED AIR COMPRESSORS

## LIGHT DUTY SERIES

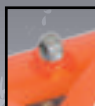


### Fully enclosed panel

- Protects pump and motor Handle
- Centralized position
- Cushioned for comfort
- Well balanced for easy portability

### 1/2" Unregulated Port

- High pressure port
- Supports remote air technology



### Integrated control panel

- Quick set regulator
- Tool and tank pressure gauge
- 2 brass push-to-connect couplers (no spark/rust)

### Heavy duty induction motor

- Powerful
- Long lasting
- Low Maintenance

**MODEL #: CSB1680521**

HP	Power Supply	Tank Size (gal.)	Max PSI	CFM @ 90 PSI	Pump	Drive
1.6	Electric - 120 V	4	150	5.1	Oil Free	Direct

### OPERATING TOOL CAPACITY (max users)



**Framers: 2**



**Roofers: 3**

### Shipping Dims. L x W x H (in.)

21.85 x 21.85 x 18.5

### Shipping Weight (lbs.)

82



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# ELECTRIC POWERED AIR COMPRESSORS

## LIGHT DUTY SERIES



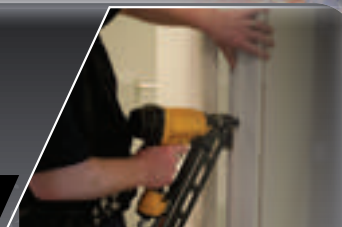
	MODEL #: CP1080224	MODEL #: CP1580325	MODEL #: CP1580525
HP	1.0	1.5	1.5
Power Supply	Electric - 120 V	Electric - 120 V	Electric - 120 V
Tank Size (gal.)	2	3	5
Max PSI	135	135	135
CFM @ 90 PSI	2.4	3.8	3.8
Pump	Oil Lube	Oil Lube	Oil Lube
Drive	Direct	Direct	Direct
Shipping Dims. L x W x H (in.)	20.3 x 19.5 x 15.3	20.1 x 9.5 x 21.25	23.4 x 20.1 x 17.9
Shipping Weight (lbs.)	47	57	75

OPERATING TOOL CAPACITY (max users)					
Framers: 1	Roofers: 1	Framers: 2	Roofers: 2	Framers: 2	Roofers: 2

DESIGNED TO PERFORM.  
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# ELECTRIC POWERED AIR COMPRESSOR

## MEDIUM DUTY SERIES



### Center mount, flat-free tire

- Moves easily over rough terrain
- Fully assembled

### Cast iron, twin cylinder pump

- Thermally stable cast iron cylinder body
- Aluminum head and valve plate
- Automotive-style ball bearings
- Durable Swedish stainless steel reed valves

### Heavy duty, dual voltage motor

- Induction motor for maximum performance and efficiency
- Wired for standard 120 V, can be converted to 240 V



### Integrated control panel

- Two quick connect air outlets
- 2" tool pressure gauge
- High flow regulator

**MODEL #: CTA1980854**

HP	Power Supply	Tank Size (gal.)	Max PSI	CFM @ 90 PSI	Pump	Drive
1.9	Electric - 120 / 240 V	8	155	5.7	Oil Lube	Direct

### OPERATING TOOL CAPACITY (max users)



**Framers: 2-4**

**Roofers: 3-4**

**Shipping Dims.  
L x W x H  
(in.)**

45.5 x 20 x 27.25

**Shipping Weight  
(lbs.)**

160



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# GAS POWERED WHEELBARROW COMPRESSORS

MEDIUM DUTY SERIES



MODEL #: CT5590816

MODEL #: CTA5590856.01

HP	5.5	5.5
Power Supply	Gas - Honda® OHV	Gas - Honda® GX 160 cc
Tank Size (gal.)	8	8
Max PSI	130	155
CFM @ 90 PSI	8.9	9.9
Pump	Oil Lube	Oil Lube
Drive	Belt	Belt
Shipping Dims. L x W x H (in.)	45.5 x 20 x 27.5	45.5 x 20 x 27.5
Shipping Weight (lbs.)	151	168

OPERATING TOOL CAPACITY (max users)			
Framers: 2-3	Roofers: 3-4	Framers: 4-7	Roofers: 6-8

POWERED by  
**HONDA**™

DESIGNED TO PERFORM.  
BUILT TO LAST.

# GAS POWERED AIR COMPRESSOR

## MEDIUM DUTY SERIES



### 5 HP Honda® OHC/OHV premium residential engine

- Overhead cam/Overhead valve
- 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
- Easy cold weather start

### "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**

HP	Power Supply	Tank Size (gal.)	Max PSI	CFM @ 90 PSI	Pump	Drive
5.0	Gas Honda® GC 190	4	155	5.0	Free	Direct

### OPERATING TOOL CAPACITY (max users)



Framers: 2-3



Roofers: 3-4

**Shipping Dims.**  
L x W x H  
(in.)

24.5 x 21.5 x 20

**Shipping Weight**  
(lbs.)

74



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# GAS POWERED WHEELBARROW COMPRESSORS

## HEAVY DUTY SERIES



	MODEL #: CT5590816.02	MODEL #: CT5590856
HP	5.5	5.5
Power Supply	Gas - Subaru Robin®	Gas - Subaru Robin®
Tank Size (gal.)	8	8
Max PSI	130	155
CFM @ 90 PSI	8.9	9.9
Pump	Oil Lube	Oil Lube
Drive	Belt	Belt
Shipping Dims. L x W x H (in.)	45.5 x 20 x 27.5	45.5 x 20 x 27.5
Shipping Weight (lbs.)	151	176

OPERATING TOOL CAPACITY (max users)			
	Framers: 4-6	Roofers: 5-7	Framers: 4-6
			Roofers: 5-7

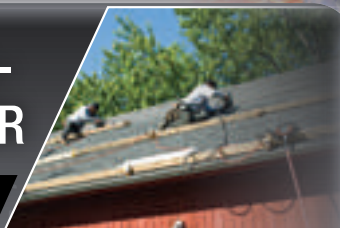


DESIGNED TO PERFORM.  
BUILT TO LAST.



# GAS POWERED WHEEL-BARROW COMPRESSOR

## HEAVY DUTY SERIES



### Powerful 9 HP Honda® OHV engine

- Available with or without electric start
- 3 amp charging system (electric start units)
- 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 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 (pictured)

MODEL: CTA9090980 - Equipped with Recoil Start (not pictured)

HP	Power Supply	Tank Size (gal.)	Max PSI	CFM @ 90 PSI	Pump	Drive
9.0	Gas Honda® GX OHV	9	155	18.1	Oil Lube	Belt

### OPERATING TOOL CAPACITY (max users)



Framers: 7-10

Roofers: 10-14

**Shipping Dims.**  
L x W x H  
(in.)

48.5 x 24.5 x 33

**Shipping Weight**  
(lbs.)

360



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# GAS POWERED WHEEL-BARROW COMPRESSOR

## HEAVY DUTY SERIES THE CHOPPER



### Long lasting twin cylinder pump

- Aluminum pump body with cast iron cylinders
  - Runs cooler
  - Dissipates heat faster
  - Lasts longer

### 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 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.



Sold Separately

### MODEL #: CWA5591016.4

MODEL: CWA5591016.4 - Includes H4X Remote Air Hub (pictured)

MODEL: CWA5591016.5 - Includes 50' x 1/2" ID Rubber Air Hose (not shown)

HP	Power Supply	Tank Size (gal.)	Max PSI	CFM @ 90 PSI	Pump	Drive
5.5	Gas Honda® GX OHV	10	155	10.3	Oil Lubed	Belt

### OPERATING TOOL CAPACITY (max users)



Framers: 4-7



Roofers: 6-8

### Shipping Dims. L x W x H (in.)

55.5 x 30 x 19

### Shipping Weight (lbs.)

168

# H4X<sup>REMOTE</sup> AIR HUB<sup>TM</sup>

MODEL #: 041-0099IC

## INCREASED PORT CAPACITY

Two expansion ports included for additional regulators and added tool capacity

Additional regulator, gauge & quick connect sold separately

## ADDITIONAL POWER

1/2" port available for connecting another H4X unit – doubling capacity and efficiency. Easily connects to 1/2" air hose to bring unrestricted air to the H4X<sup>TM</sup>

## EASY REMOTE MOUNTING

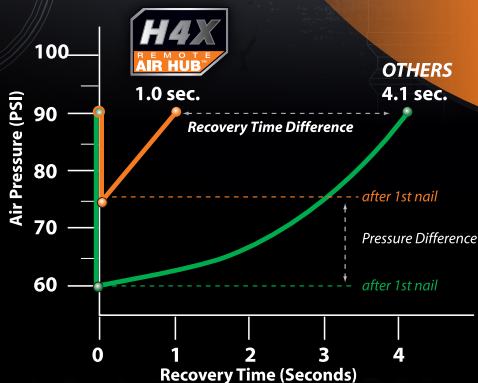
Dual hole mounting design for convenient and secure mounting to any surface

## REMOTE REGULATION

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

## EASY CONNECTION

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



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



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