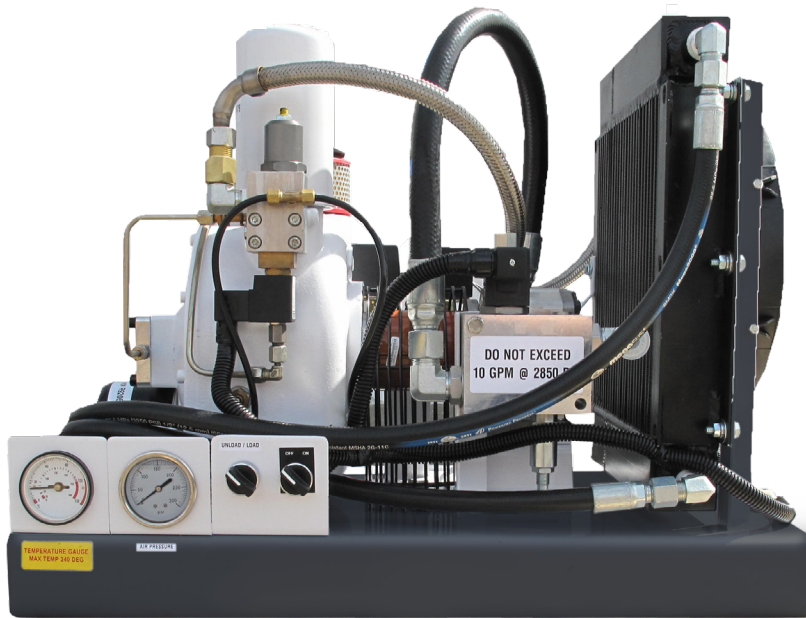


# Hydraulic Driven Reciprocating & Rotary Screw Compressors



**Compressed Air Systems**

Simplicity. It's What We Do.

**compressed-air-systems.com** | 1-800-531-9656 | Fax 972-352-6364

© Compressed Air Systems, LLC 05-2025



Scan to visit our website



# Reciprocating Compressors

## Features

- Heavy duty industrial reciprocating compressor pump
- Intake filter silencer
- Disc & spring valves
- Hydraulic fluid flow regulator
- Hydraulic fluid pressure regulator
- Hydraulic fluid bypass valve
- Steel mounting plate
- External on/off switch
- All hydraulic fluid and air connections in 1 place
- Easy to remove compressor cover
- Low rpm compressor pump
- 12 volt control system\*
- Load/unload operation
- CAS SMART fluid control
- System vibration mounting pads
- ASME/CRN certified safety valves

## Options

- Cover color change
- Compressed air cooler
- Tank mounted
- Hydraulic fluid axillary cooler
- 24 Volt control operation
- 110 Volt control operation
- Cold weather heating package
- High ambient temperature cooling package



Model	CFM @ 100 PSI	CFM@150 PSI	Hydraulic PSI Required	GPM Hydraulic Fluid Required
H-BM22	24	22	2250	10
H-BM40	45	40	2250	13
H-BM60	65	40	2250	18
H-BM120	130	125	2250	29

\*Control voltage connection to be supplied from vehicle or equipment compressor is mounted to.  
Do not let Hydraulic Fluid exceed 190°F

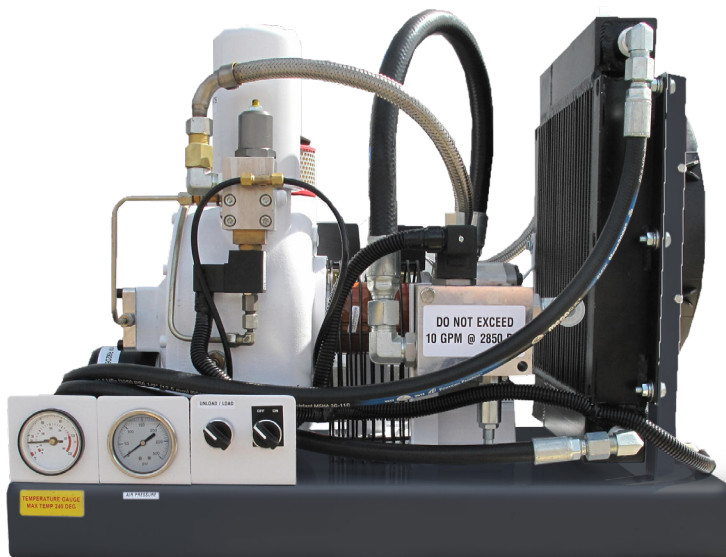
# Rotary Screw Compressors

## Features

- Heavy duty industrial rotary screw airend
- Hydraulic fluid flow regulator
- Hydraulic fluid pressure regulator
- Hydraulic fluid bypass valve
- Steel mounting plate
- External on/off switch
- All hydraulic fluid and air connections in 1 place
- Easy to remove compressor cover
- 12 volt control system\*
- Load/unload operation
- CAS SMART fluid control
- System Vibration mounting pads
- ASME/CRN certified safety valves
- Spin-on oil filter & separator

## Options

- Cover color change
- Compressed air cooler
- Tank mounted
- Hydraulic fluid axillary cooler
- 24 Volt control operation
- 110 Volt control operation
- Cold weather heating package
- High ambient temperature cooling package



Model	CFM @ 100 PSI	CFM @ 150 PSI	Hydraulic PSI Required	GPM Hydraulic Fluid Required
H-BM40RS	45	40	2250	13

\*Control voltage connection to be supplied from vehicle or equipment compressor is mounted to.  
Do not let Hydraulic Fluid exceed 190°F



**Compressed Air Systems, LLC**

600 S 2nd Ave  
Mansfield, TX, 76063

**1-800-531-9656**

Fax 972-352-6364

**Simplicity. It's What We Do.**