

Heavy Duty Back Geared Mixer with Adjustable Top Blade

ASC-BRBG | CAPACITY: 55 GALLONS

The ASC-BRBG is a heavy-duty back geared mixer designed for high-torque mixing applications that demand precision and power. Equipped with an adjustable top blade, this unit offers enhanced control over material flow and agitation. The back gear drive ensures consistent performance under heavy load, while the rugged construction provides long-term durability in industrial environments.

CFM REQUIRED @80psi: 58

PEAK TORQUE ft lb: 36.7

MAX RPM: 300

FEATURES:

- 1-1/2 HP Nema 56 C-Face Air Motor
- **Brass Needle Valve**
- Muffler
- Stainless Steel Coupler

- 10:1 Ratio Gear Reducer with Mounting Feet
- Stainless Steel Shaft 5/8" x 33" Long
- 2 Stainless Steel Blades 12" x 4" x 3/16"
- Adjustable Blade



1-1/2 HP Nema 56 C-Face Air Motor

Stainless Steel Shaft 5/8" x 33" Long

2 Stainless Steel Blades with Top Adjustable Blade

12" x 4" x 3/16"



717.259.0112 | info@asctornado.com 420 West Fleet Street | Abbottstown, PA 17301





Heavy Duty Back Geared Mixer with Elevator

ASC-BRBG-SSC-E | CAPACITY: 55 GALLONS

The ASC-BRBG-SSC-E delivers powerful, low-speed agitation for high-viscosity and high-solids applications. Featuring a rugged back-geared drive and a pneumatic elevator with a 314lb lifting capacity, built from steel construction and controlled by a 5/2 way toggle valve. It provides reliable, consistent mixing in the most challenging conditions.

CFM REQUIRED @80psi: 58

PEAK TORQUE ft lb: 36.7

MAX RPM: 300



FEATURES:

- 1-1/2 HP Nema 56 C-Face Air Motor
- Brass Needle Valve
- Muffler
- Stainless Steel Coupler

- 10:1 Ratio Gear Reducer with Mounting Feet
- Stainless Steel Shaft 5/8" x 33" Long
- 2 Stainless Steel Blades 12" x 4" x 3/16"
- Adjustable Top Blade
- Stainless Steel Drum Cover and 2" Hole for Siphon Tube
- Elevator with Air Controls

Stainless Steel Drum Cover with 2" Hole for Siphon Tube

Raised Elevator with Air Controls

Adjustable Top Blade



Electric motor option available

asctornado.com

717.259.0112 | info@asctornado.com

420 West Fleet Street | Abbottstown, PA 17301



Heavy Duty Back Geared Mixer

ASC-BRBG-SSC | CAPACITY: 55 GALLONS

Built for tough mixing environments, the ASC-BRBG-SSC delivers powerful, low-speed agitation for high-viscosity and high-solids applications. Featuring a rugged back-geared drive and stainless steel construction, this unit ensures long-lasting performance and corrosion resistance. It provides reliable, consistent mixing in the most challenging conditions.

CFM REQUIRED @80psi: 58

PEAK TORQUE ft lb: 36.7

MAX RPM: 300

FEATURES:

- 1-1/2 HP Nema 56 C-Face Air Motor
- Brass Needle Valve
- Muffler
- Stainless Steel Coupler

- 10:1 Ratio Gear Reducer with Mounting Feet
- Stainless Steel Shaft 5/8" x 33" Long
- 2 Stainless Steel Blades 12" x 4" x 3/16"
- Adjustable Top Blade
- Stainless Steel Drum Cover with Handles and 2" Hole for Siphon Tube



1-1/2 HP Nema 56 C-face air motor (Electric Motor Available)

Stainless Steel Drum Cover with Handles and 2" Hole for Siphon Tube

asctornado.com

717.259.0112 | info@asctornado.com

420 West Fleet Street | Abbottstown, PA 17301