GS 2350 Blender

Product Information

Application:

The GS2350 Blender is a heavy-duty blender designed to thoroughly blend the components for marble and onyx batch production.

Description:

The GS2350 lb. Blender features two 3 horsepower motors and two large capacity stainless steel mixing vessels capable of mixing up to approximately 350 lbs. of material each. The heavy-duty stainless steel mixing blade is mounted to a pneumatic boom that is used to raise or lower the blade into either vessels. The blade attached to the boom assembly by a twist lock mechanism for quick blade removal and replacement. When in the raised position, the blade can be rotated away from the mixing vessel for unobstructed access or positioned to blend the next vessel of matrix.

Product Range:

190022	BLENDER,GS2350,DUAL,W/2 DLY	162238HB	MIXING BLADE, SPECIAL 2350
0831034	VESSEL (POT),MIXING 1350,2350	162327	GS1350/2350 POT DOLLY
162238	GS1350/GS2350 MIXING BLADE	162439	KIT,POLYWIPER GS1350 GS2350

Equipment Requirements:

All models are equipped with a power chord only and would require a plug to match service outlet for testing purposes only. Mixers should be hardwired to an appropriate circuit by a qualified electrician to meet your local electrical codes. Additional controls may be necessary to meet your local regulations. Any additional requirements needed to deem this equipment operational will be obtained by buyer at buyers expense.

Specifications:

Controls:

- Integrated Switch for motor On / Off
- Pneumatic Control for Raising / Lowering of Blade Boom

Power Requirements:

- 60 hertz: 208-230 / 460 volt three phase at 10 / 5 Amps
- 50 hertz: 208-230 / 460 volt three phase at 10 / 5 Amps

Mixing Vessel Drive:

	60 hertz	50 hertz
• Input Speed:	1725 rpm	1425 rpm
• Reduction ratio:	30:1	30:1
• Output Speed:	57.5 rpm	47.5 rpm

Mixing Vessel:

- Material:
  Bottom: 11ga/3.2mm S.S.
  Side: 16ga/1.6mm S.S.
- Specifications:
  Inside Dia: 27”/685mm
  Inside Depth: 23”/584mm
  Mixing capacity: 130L/210qt. Approx 375lb. Matrix

Mixing Blade:

- Material: Stainless steel flatbar contoured to mixing vessel with stainless steel hub
- Features: Quick release twist lock mechanism, Polyethylene wipers

Molds and Process Control Equipment for Composites Manufacturing

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