

# SCHULER 2820

*Quality Built – To Last Longer*      **Vertical Mixer**



**280 Cubic Feet**

## ***Take a look at all the advantages of owning one of the finest mixers built.***

### **New high speed planetary ratio...**

Increases auger speed by 19% over previous Schuler planetary ratio to decrease mixing time and improve cleanout. The decreased mixing time of the 2820, allows you to reduce labor and tractor fuel costs and use the time and savings elsewhere.

### **Revolutionary high speed auger design...**

Creates an ultimate mixing action by lifting and dispersing feed to outside the chamber.

### **“Cone shaped” auger mounting tube...**

Maximizes mixing accuracy because the unique cone shape eliminates recesses where unmixed feed can be trapped against the tube.

### **Abrasion resistant auger flighting...**

AR200 steel auger provides longer auger life than mild steel augers.

### **Low loading height.**



**Made in the USA**



## **SCHULER MFG. & Equip. Co., Inc.**

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# 2820 Vertical Mixer

## Standard Features

- ▶ Heavy Duty Planetary Drive System
- ▶ Heavy Duty Ribbed or Lug Tires
- ▶ Heavy Duty Viewing Platform
- ▶ Front Discharge w/40" Conveyor w/81X Chain or Side Discharge w/30" Conveyor w/667H Chain
- ▶ Adjustable Side Mount Restrictors
- ▶ Bi-Pulse Unloading System
- ▶ 1/4" Inch Steel Side Walls
- ▶ 1/2" Inch Steel Plate Floor
- ▶ 1/2" Inch Thick Auger (AR Steel)
- ▶ 1000 RPM PTO
- ▶ Large Door Opening
- ▶ Bolt on Axle Design
- ▶ Bolt on Edge Deflector
- ▶ Adjustable Tongue Height
- ▶ Road Light Kit
- ▶ 4 point Weigh Bar System

## Optional Equipment

- ▶ 12" Rubber Extension
- ▶ Conveyor Magnet
- ▶ 5 Knife Kit



## Scale Options

Remote Systems  
Zero Transmitters  
Wireless Systems



## Specifications

### Front Discharge (Side Discharge Available)

Loading Height W/16" Tires .....	93"*
Loading Height W/12" Rubber.....	103"
Width, with Discharge Conveyor	
Down Excluding Magnet .....	124"
Transport Width, Conveyor Up.....	100"
Discharge Maximum Height.....	40"-52"
Total Length.....	202"
Inside Length of Tub.....	122"
Inside Width @ Top of Tub .....	100"
Inside Depth of Tub .....	54"
Door Dimensions.....	37" X 27"
Capacity Cu. Ft w/o Ext.....	280**
Total Weight Front Discharge.....	7550 lbs.
Total Weight Side Discharge .....	6750 lbs.

\*Add 2 inches for 19" tires

\*\*350 cubic feet capacity w/ 12" Extension (All Specifications Are Approximate)

**Call or Email Schuler Manufacturing For a Dealer Near You.**  
**(712) 774-2228 Email: [schuler@schulermfg.net](mailto:schuler@schulermfg.net)**

Disclaimer- "Schuler Mfg. reserves the right to make design changes and improvements with no obligation to retro-fit prior machines. Pictures may show special order options. Check with Dealer or Factory for details."