

# SCHULTE®

## 2500 GIANT ROCK PICKER



### 2.5cu Yard Hopper Tapered T-iron grate eliminates jamming strong batt tubing 3/8" walls



- 1** Large 2.5 cubic yard (1.9 M<sup>3</sup>) hopper.
- 2** Durable tapered T-iron grate with 1-1/2" (38mm) thick teeth eliminates jamming while allowing soil to sift through for clean rock picking.
- 3** Batt tubing has 3/8" thick walls.
- 4** Wrap around, hard surfaced batt teeth offer strength and wear resistance.
- 5** Large heavy wire springs hold batts firmly in position and cushion shock loads. Spring coil diameter is reduced at the ends to minimize the possibility of breaking the spring hooks.
- 6** Floating grate protects the machine from damage due to large immovable rocks.
- 7** Pivoting hitch pole allows the machine to be quickly moved from the offset picking position to a centered transport position.
- 8** Large 16.5L X 16.1 tires provide superior flotation.

G O N U M B E R O N E . . . G O S C H U L T E !

# 2.5cu Yard Hopper Tapered T-iron grate eliminates jamming strong batt tubing 3/8" walls

The Schulte 2500 "Giant" Rock Picker features an extra large 2.5 cubic yard (1.9M<sup>3</sup>) hopper. This feature ensures that more time is spent picking rocks and less time is spent travelling to the dump-point. Large high flotation 16.5L X 16.1 tires with eight bolt wheels and hubs carry the rock load with ease.



The extra long pivoting hitch pole is adjusted easily from field to transport position. Transport position allows for safer highway transport since the rock picker follows in behind the tractor. The long hitch pole improves picking performance by positioning the rock picker grate to the side of the tractor so that the operator does not have to drive over the rocks before picking them.

## SPECIFICATIONS

<b>Weight (approximate)</b>	<b>2500 GIANT</b>
<b>Overall Length</b>	<b>4970 lbs (2254 Kg)</b>
<b>Overall width with tires</b>	<b>205" (5207 mm)</b>
<b>Overall width less tires</b>	<b>114" (2896 mm)</b>
<b>Hopper capacity</b>	<b>91" (2311 mm)</b>
<b>Picking width</b>	<b>2.5 cubic yards (1.9 M<sup>3</sup>)</b>
<b>Dumping height</b>	<b>60" (1524 mm)</b>
<b>Tire size</b>	<b>49" (1245 mm)</b>
<b>Minimum tractor size</b>	<b>16.5L X 16.1</b>
<b>Normal maximum ground speed</b>	<b>75 HP (56Kw)</b>
<b>Tractor hydraulic requirement</b>	<b>4 MPH (6.4 KPH)</b>
<b>Hydraulic motor displacement</b>	<b>12 GPM @1800 PSI, dual remote outlets</b>
<b>Final drive ratio</b>	<b>14.9 cubic inch/revolution</b>
<b>Drive sprockets</b>	<b>4:1</b>
<b>Cross over relief valve</b>	<b>11T and 45T #80</b>
<b>Flow control</b>	<b>1750 PSI cracking pressure</b>
<b>Recommended reel speed</b>	<b>0-15 GPM</b>
<b>Pick rocks</b>	<b>36-37 RPM</b>
	<b>2" to 27"</b>

## OPTIONS

**Hydraulic motor valve kit** - The hydraulic motor valve kit is used to meter oil between the hydraulic cylinders and the hydraulic motor so that reel speed does not decrease excessively when raising and lowering the grate. This option is useful on tractor makes which use an open center hydraulic system.

# SCHULTE



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## STANDARD FEATURES

The Schulte 2500 "Giant" is hydraulically driven using a rugged Char-Lynn 2000 series hydraulic motor in combination with a flow control valve for reel speed adjustment and a crossover relief valve to cushion shock loads.

**Grated hopper bottom** helps sift out as much dirt as possible.

**Batt tubing has 3/8" thick walls** that stand up in the toughest conditions.

**Three batt reel with high trip clearance** provides superior performance in large rocks.

**Full one year warranty on materials and workmanship.**

## SRW1400 Windrower



The perfect companions to the Schulte 2500 "Giant" are the Schulte models SRW1400 and SRW 800 Windrowers. These units windrow scattered rock from 2"-25" diameter, into neat rows. This greatly reduces the time required to clear rock and debris from the field.

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