## New Holland Small Square Baler Specifications

### Model
- **565**
- **570**
- **575**
- **580**

#### Bale Size:
- **Cross section**: 14x18 in. (36x46 cm)
- **Length**:
  - 12 to 52 in. (31 to 132 cm)

#### Super-Sweep Pickup:
- **Width inside**: 65 in. (1.65 m)
- **Width on flare**: 70 in. (1.8 m)
- **Number of teeth**: 88 on four tooth bars
- **Drive**: V-belt to roller chain to “lost motion” reel drive
- **Gauge wheel**: 3.00x12; semi-pneumatic

#### Rotary Feeding System:
- **Type**: Packer fork in combination with two paired rotors
- **Drive**: Chain; sealed ball bearings

#### Flow-Action® Feeding System:
- **Type**: Six feeder tines on a moving finger bar
- **Drive**: Chain; sealed ball bearings

#### Feed Opening:
- **283 sq. in. (1826 cm²)**

#### Plunger:
- **Stroke length**: 30 in. (76.2 cm)
- **Speed (540 rpm)**: 79 SPM
- **Construction**:
  - High-strength steel throughout; modified extension is built into the plunger face, eliminating the need for bolt-on extensions

#### TYING MECHANISMS:
- **Type**: Knotter, Knotter or twister, Knotter or twister (heavy-duty), Knotter (heavy-duty)
- **Protection**: Shearbolt, Shearbolt, Shearbolt
- **Capacity (twine)**:
  - Four balls, Six balls, Six balls
  - Four coils, Four coils, NA

#### Main Drive:
- **Flywheel diameter**: 22 in. (56 cm)
- **PTO**: Three-joint, Three-joint, Three-joint
- **Protection**: Shearbolt, overrunning and slip clutches, Shearbolt, overrunning and slip clutches
- **Gearbox**: Hypoid with tapered roller bearings; heat-treated alloy steel running in oil

#### TIRES:
- **Flotation (right)**: 25x7.50-15, 6PR
- **(left)**: 27x9.50-15, 6PR

#### Dimensions:
- **Height (max.)**: 58 in. (146 cm)
- **Width**: 108 in. (275 cm)
- **Length**: 240 in. (610 cm)

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<table>
<thead>
<tr>
<th>MODEL</th>
<th>565</th>
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</thead>
<tbody>
<tr>
<td><strong>WEIGHT (APPROXIMATE):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>With three-joint PTO, twine version</td>
<td>3,137 lb. (1,423 kg)</td>
<td>3,393 lb. (1,540 kg)</td>
<td>3,570 lb. (1,619 kg)</td>
<td>3,640 lb. (1,651 kg)</td>
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<tr>
<td>With three-joint PTO, wire version</td>
<td>3,273 lb. (1,485 kg)</td>
<td>3,529 lb. (1,540 kg)</td>
<td>3,706 lb. (1,681 kg)</td>
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<tr>
<td><strong>RECOMMENDED TRANSPORT SPEED</strong></td>
<td>20 mph (32 km/h)</td>
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<tr>
<td><strong>TRACTOR REQUIREMENT</strong>*</td>
<td>35 hp (26 kW)</td>
<td>62 hp (45 kW)</td>
<td>75 hp (56 kW)</td>
<td>80 hp (60 kW)</td>
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</table>

*Tractor weight must be greater than baler weight; excludes bale thrower.

### OPTIONS

565: two- or three-joint PTO (Cat. IV); hydraulic pickup lift; hydraulic tongue swing; needle slot baffle kit; auxiliary lights; safety chain; wagon hitch and bale loading chute; triple-purpose chute; quarter-turn bale chute; hydraulomatic bale tension; ball hitch (575, 580 only); replaceable bale chamber, hydraulic doors kit and bale case extension kit (580 only); bale case extension; grass feeder kit; safety chain; two-position hitch.

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**Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator’s Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.**