

# Dump Carts



## 35 series carts



**Heavy duty rear bumper:** Available with a rugged drawbar for additional towing capacity



**Rugged weight racks:** Accommodates the required number of "suitcase" weights for each model.



**Optional Scale kit:** With monitor and optional printer



**3-inch pivot pins:** Robust and stable design

**Less compaction:** Large diameter, flotation tires leave a lighter footprint

**Adjustable pole:** Choice of short or long pole. Both are designed to make easy length adjustments



**Axle options:** Powered, adjustable or brake equipped



**Choice of front and rear panels:** Screened, solid or Plexiglas



100 Bean Street  
Clear Lake, WI 54005

tel 715.263.2112  
715.263.3324

Visit our website:  
[www.oxbo.com](http://www.oxbo.com)  
or  
scan the QR code below:



Specifications			
Dump pivot height:	9 to 15ft (2743 to 4572mm)		
Overall height*:	11ft 2in (3404mm)		
Loading height (standard box):	10 ft 7 in (3226 mm))		
Loading height (low side box):	7 ft 10 in (2388 mm)		
Overall box width:	10 ft 10 in (3302 mm)		
Dump tilt angle:	43°		
Ground clearance: (measured at the lowest point)	12.9 in (328 mm)		
Hub spindle rating/side:	20,000 lbs (9072 kg)		
Hydraulic pressure requirements:	2000 psi (136 bar)		
Wheel track**:	111 in (2819 mm) - 127 in (3226 mm)		
Dump cycle time***:	2 minutes		
Model	3518	3521	3524
Length of box:	12 ft (3658 mm)	14 ft (4268 mm)	17.3 ft (5273 mm)
Capacity (with standard box)	651 cu ft (18.43 cu m)	760 cu ft (21.52 cu m)	869 cu ft (24.61 cu m)
Capacity (with low side box)	498 cu ft (14.10 cu m)	582 cu ft (16.48 cu m)	665 cu ft (18.83 cu m)
Load capacity limit:	22,500 lbs (10206 kg)	26,250 lbs (11907 kg)	30,000 lbs (13608 kg)
Ballast weight:	2,400 lbs (1089 kg) 25 "suitcase" weights	3,072 lbs (1393 kg) 32 "suitcase" weights	3,840 lbs (1742 kg) 40 "suitcase" weights
Shipping weight****:	17,750 lbs (8051 kg)	19,200 lbs (8709 kg)	21,500 lbs (9752 kg)

\*Overall height varies with installed options  
\*\*Wheel track measured center to center. Varies with tire option.  
\*\*\*Cycle time directly proportional to hydraulic supply output  
\*\*\*\*Shipping weight and dimensions will vary tire size and other options



# 35 Series

Based on the proven design of Oxbow's 15 series dump carts, the innovative modular design of the Oxbow 35 series delivers unprecedented durability and maximum design flexibility. Made to reliably cycle thousands of times, Oxbow dump carts load low and dump high.

## Dump cart Benefits

- Ability to "dump-on-the-go". Less start and stop cycles on harvester
- High flotation tires less damaging to your fields and equipment
- Continuous harvester production
- Prevent wear and tear to highway transport equipment from adverse field conditions
- Rapid cycle time: 2 minutes or less to full dump height, dump and return
- 3 models customizable for your needs: 3518, 3521, 3524

## Options

- High capacity brakes and hydraulically assisted wheel motors
- Variety of hitches and box extensions

## Innovative Box Design

- Allows for economical containerized shipments and panel replacement.



- Enhanced length to width ratio allows for more even loading with reduced spillage and better weight distribution
- Both standard or low side boxes are available with optional extension kits available to configure carts for individual harvesting needs

## Optional side configurations

### Standard 35 series cart



flared extension



pour lip extension



backboard extension



three-side filler kit (also available on low side cart)



### Low side 35 series cart



low side to standard

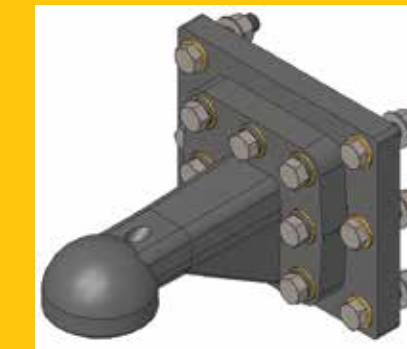


pour lip



low side with pea extension

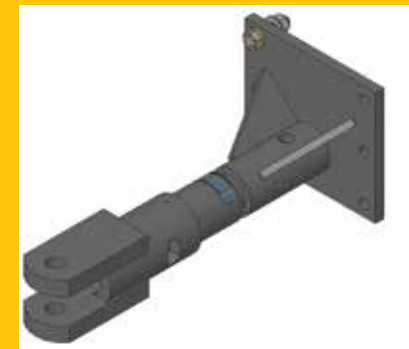
## Optional hitch configurations



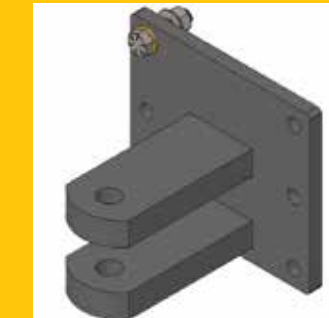
80mm ball



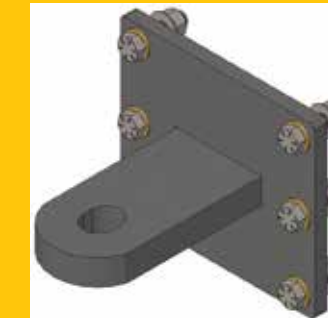
Articulating Cat 3 or 4



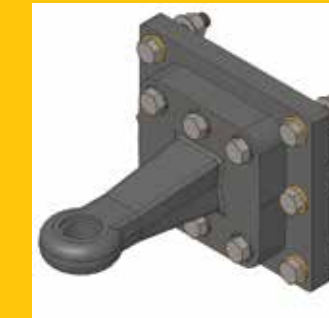
Scale Swivel Clevis



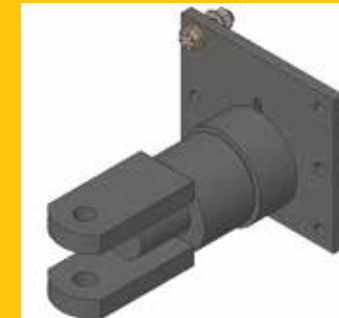
Fixed Clevis Cat 2



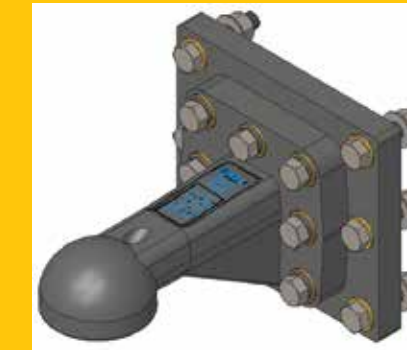
Hammer Strap Cat 3 or 4



40mm Towing Eye



Swivel Clevis Cat 2



Scale 80mm ball



Scale Articulating Cat 3 or 4

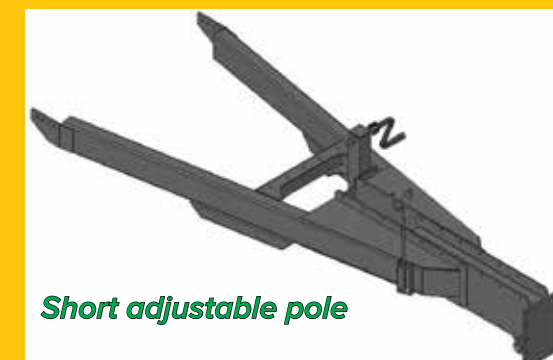


Scale Hammer Strap Cat 3 or 4

## Pole configurations



Long adjustable pole



Short adjustable pole