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35 Series

Specifications			
Model	3524	3521	3518
Length of box	17.3 ft (5274mm)	15.14 ft (4613mm)	12.97 ft (3953mm)
Dump pivot height	9-15 ft (2743-4572mm)	9-15 ft (2743-4572mm)	9-15 ft (2743-4572mm)
Overall height	11 ft 2in (3404mm)	11 ft 2in (3404mm)	11 ft 2in (3404mm)
Loading height (standard box)	10 ft 7 in (3226mm)	10 ft 7 in (3226mm)	10 ft 7 in (3226mm)
Loading height (low side box)	7 ft 10 in (2387mm)	7 ft 10 in (2387mm)	7 ft 10 in (2387mm)
Overall box width	10 ft 10 in (3302mm)	10 ft 10 in (3302mm)	10 ft 10 in (3302mm)
Dump tilt angle	43°	43°	43°
Ground clearance	19.5 in (495mm)	19.5 in (495mm)	19.5 in (495mm)
Capacity (struck) (standard box)	885 cu ft (25 cu m)	775 cu ft (22 cu m)	660 cu ft (19 cu m)
Capacity (struck) (low side box)	680 cu ft (19.3 cu m)	595 cu ft (16.8 cu m)	505 cu ft (14.3 cu m)
Capacity (struck) (std box&flared ext)	1150 cu ft (33 cu m)	1015 cu ft (29 cu m)	870 cu ft (25 cu m)
Dumping capacity	30,000 lbs (13608 kg)	30,000 lbs (13608 kg)	30,000 lbs (13608 kg)
Wheel track	120 in (3048mm) 111 in (2819.4mm)	120 in (3048mm) 111 in (2819.4mm)	120 in (3048mm) 111 in (2819.4mm)
Hub/spindle rating	20,000 lbs (9072 kg)	20,000 lbs (9072 kg)	20,000 lbs (9072 kg)
Hyd reservoir capacity requirements	15 gal (57 L)	15 gal (57 L)	15 gal (57 L)
Hyd pressure requirements	2000 psi (136 bar)	2000 psi (136 bar)	2000 psi (136 bar)
Front lift cylinder size	5.5 x 74.5 in (139.7 x 1892.3mm)	5.5 x 74.5 in (139.7 x 1892.3mm)	5.5 x 74.5 in (139.7 x 1892.3mm)
Rear lift cylinder size	4.75 x 74.5 in (120.65 x 1892.3mm)	4.75 x 74.5 in (120.65 x 1892.3mm)	4.75 x 74.5 in (120.65 x 1892.3mm)
Tilt cylinder size	5 x 69 in (127 x 1753mm)	5 x 69 in (127 x 1753mm)	5 x 69 in (127 x 1753mm)
Dump cycle time*	2 minutes*	2 minutes*	2 minutes*
Ballast weight	4,000 lbs (1815 kg)	3,200 lbs (1452 kg)	2,500 lbs (1134 kg)
Shipping weight**	21,500 lbs (9752 kg)	19,200 lbs (8709 kg)	17,750 lbs (8052 kg)

* Cycle time directly proportional to hydraulic supply outlet

** Tire size and/or options will vary shipping weight and dimensions (ballast weight is included in the shipping weight)



high lift dump cart

35 Series

With over 50 years of vegetable harvesting experience, Oxbo understands your need to get your valuable crops from the field quickly and efficiently.

Backed by Oxbo's three decades of experience proving industry leading dump carts, the new Oxbo 35 series delivers unprecedented durability and increased flexibility in its design. Made to reliably cycle thousands of times, Oxbo dump carts load low and dump high.

Dumpcart Benefits

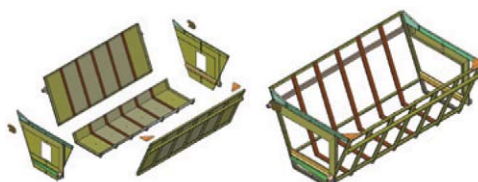
- Less wear on highway transport vehicles: Keep transport vehicles on the road
- Less impact on your fields and equipment
- Continuous harvester production
- Reduce the number of harvester start/stop cycles

Oxbo benefits

- Rapid cycle time: 2 minutes or less to full dump height, dump and return
- Loads low, dumps high
- 3 versatile models: 3518, 3521, 3524

NEW Innovative Product Box Design

- Designed with the ability to break down for economical transport, including containerized shipment



- Enhanced length to width ratio for vehicle loading benefits in many crops



3-inch pivot pins:
Robust and stable design

Variable dump pivot height:
Lift only as high as necessary to transfer the load

Modular, welded box: Easily replace segments without cutting or welding for long life and increased durability

Easily adjustable hitch/pole overall length

Select 120-inch wheel centers or 3.5 meter overall width:
Deliver less ground compaction

High flotation large diameter tires: Deliver less ground compaction

.50" thickness steel main frame: Built to deliver consistent, dependable performance in tough field conditions

Options

- Modular weight racks with room for up to 40 standard "suitcase" weights



- Scale kit with monitor and optional printer
- 8 available hitches in a variety of category II through category V options
- Front and rear screened or solid end panels



- Heavy duty rear bumper
- Heavy duty rear drawbar
- Hydraulic assist wheel motors
- High capacity brakes
- High intensity strobe lights

Modular flared extension design: Fit the product box to specific harvesting needs

