

MANNO Series Western Series





GENERAL SPECIFICATIONS

| Model | 34 | 40 | 43 |
|-----------------------|------------|------------|------------|
| Body Capacity | 22 yd³ | 28 yd³ | 31 yd³ |
| Hopper Capacity | 12 yd³ | 12 yd³ | 12 yd³ |
| Body Width (A) | 101.5" | 101.5" | 101.5" |
| Body Height (B) | 119.5″ | 119.5″ | 119.5″ |
| Body Length (C) | 264" | 300" | 315″ |
| Body Length Arms Down | 381" | 417" | 432" |
| Body Height Arms Down | 110.75″ | 110.75″ | 110.75" |
| Body Length Overall | 421" | 457" | 472" |
| *Approx. Body Weight | 14,900 lbs | 15,550 lbs | 15,750 lbs |

MINIMUM CHASSIS SPECIFICATIONS

| **Wheelbase | 180-182″ | 208-210" | 208-210" | |
|-------------|------------|------------|------------|--|
| Front Axle | 20,000 lbs | 20,000 lbs | 20,000 lbs | |
| Rear Axle | 36,000 lbs | 40,000 lbs | 40,000 lbs | |
| Total GVWR | 56 000 lbs | 60 000 lbs | 60 000 lbs | |

HYDRAULIC CYLINDER SPECIFICATIONS

| Pack Cylinders 3-Stage (2) | 5.5" | 5.5" | 5.5" | |
|----------------------------|-------|-------|-------|--|
| Arm Cylinder (2) | 4.25" | 4.25" | 4.25" | |
| Fork Cylinder (2) | 3.5" | 3.5" | 3.5" | |
| Hopper Cover Cylinder | 2.5" | 2.5" | 2.5" | |
| Tailgate Cylinder | 3″ | 3″ | 3″ | |

BODY CONSTRUCTION

| Body Sides | 1/8″ | AR450 |
|----------------------|----------------|-------|
| Body Roof | 12 gauge | 80K |
| Body Floor | 1/8″ | AR450 |
| Hopper Sides | 3/16" | AR450 |
| Hopper Floor | 3/16" | AR450 |
| Packer Plate | 3/16" | AR450 |
| Tailgate | 1/8″ | AR450 |
| Forks | 1" | 100K |
| Arm Lift Capacity | 6,000 lbs | |
| Sliding Hopper Cover | Expanded Steel | |

AUTHORIZED NEW WAY DEALER

HYDRAULIC SYSTEMS

| Operating Pressure | 2,250 psi |
|----------------------------|--------------------|
| Pump Flow | 55 gpm |
| Oil Reservoir | 70 gal |
| Packing Force | 106,912 lbs |
| Packer Cycle Time | 21 secs. |
| Loader Arm Cycle | 13 secs. |
| Hydraulic Hoses | 4-to-1 burst |
| Dual Spin On Return Filter | 10 micron absolute |

STANDARD EQUIPMENT

- Dual lever controls
- Denison vane pump
- Auto-lock tailgate
- LED lights
- Curved shell body
- Sliding hopper door
- Body side ladder
- Dual camera system
- Automatic packer
- Finish paint white
- Mounting
- Pack-on-the-Go
- Air over hydraulic
- Hopper side access door
- Rear body sump with curved floor (145 gal)
- Dual sump clean out doors

OPTIONAL EQUIPMENT

- Special lighting
- Outside controls
- 8,000 lb arm capacity
- Service hoist
- Color code paint
- Washout tank
- Bottom pocket forks
- Electric valve











^{*} Approximate Body Weight empty and exclusive of options. All models and specifications subject to change.

^{**} Wheelbase will vary depending on chassis and additional axles.