

Best Outdoors

Packer MAXX[®] clp

MODEL NO. PP-1848

MANUAL FOR SAFETY, ASSEMBLY AND USE



SAFETY PRECAUTIONS

1. Do not overload tow vehicle. Check braking and towing capacity before attachment and add ballast accordingly. Consult your tow vehicle manual.
2. Use caution on slopes and hills. Tow across the hill where possible, not up and down the hill.
3. Keep all bolts and nuts tight to assure safe operation.
4. Allow proper venting when filling with water. Do not attach a hose.
5. In colder climates, drain before the end of season.
6. Use caution when stopping or turning since momentum of the Best Outdoors Packer Maxx[®] clp could override your driving intentions.
7. Ensure that your attachment hitch pin is adequate and in good condition. Check often.
8. Beware for hazards such as holes in the terrain and sharp or large rocks. It is advisable to clear the field of large rocks before use of this equipment.
9. **DO NOT SPEED.** Not only is this dangerous, it can cause damage to the Best Outdoors Packer Maxx[®] clp. The recommend speed is 7MPH or less even during transportation to the field. **DO NOT SPEED.**
10. Avoid gravel roads where possible to reduce premature wear and nicks. You may always experience some marring and nicks but the drum wall is thick and can withstand this.

SPEED CALIBRATION

Speed is important to know not only for safe operation of the Best Outdoors Packer Maxx[®] clp but is useful when using a broadcast spreader with your tow vehicle for fertilizing and seeding. One MPH equals approximately 1.5 feet per second (fps), so 2 MPH= 3 fps, 3MPH = 4.5 fps and so on. 5MPH= 7.5 fps. Mark a start line, take twelve long paces (36 ft), mark a finish. Time your tow vehicle start to finish and note the throttle position. You should cover this distance in about 5 seconds for

TIPS FOR USE

1. Roll the drum so the fill port is at the position of the desired fill. And add water until it runs out. Example: If you desire a medium load, position the fill port at three o'clock and fill rather than filling from the top and guessing the level.
2. If your soil is soft and seeds require minimum depth, use light ballast.
3. If your soil is heavy, clay like use heavy ballast if your tow vehicle will allow.
4. Sand will allow you to add extra weight if necessary, and does not have to be removed for winter. It is however, harder to adjust ballast for varying conditions and harder to fill.
5. The Best Outdoors Packer Maxx[®] clp may be used manually with little or minimum ballast. An optional handle for this operation may be ordered.

PLANTING TIPS

The Best Outdoors Packer Maxx[®] clp is most effective when used twice during planting, first for seedbed preparation and second for packing the seed.

The Best Outdoors Packer Maxx[®] clp should first have the ballast adjusted for the desired seed depth. The field should then be coursed with the Best Outdoors Packer Maxx[®] clp to furrow or groove it. When using the broadcast method to seed, it is advisable to make passes in two directions to checkerboard the field or crisscross the field for a diamond pattern, The seed should then be spread. After the seed is spread, the field should be dragged with what ever means you have available. A section of chain link fence works well, and weaving a heavy chain into the fence works better. The field should then be coursed once again with the Best Outdoors Packer Maxx[®] clp in several directions.

SPECIFICATIONS

Drum: 18" Dia. X 48" W
 Axle (OAW): 3/4" Dia. x 52"
 Bearings:75 ID x 1.0 OD
 Weight empty: 48lbs.
 Weight/water : 360 lbs.
 Weight/sand: 600 lbs.

ASSEMBLY INSTRUCTIONS

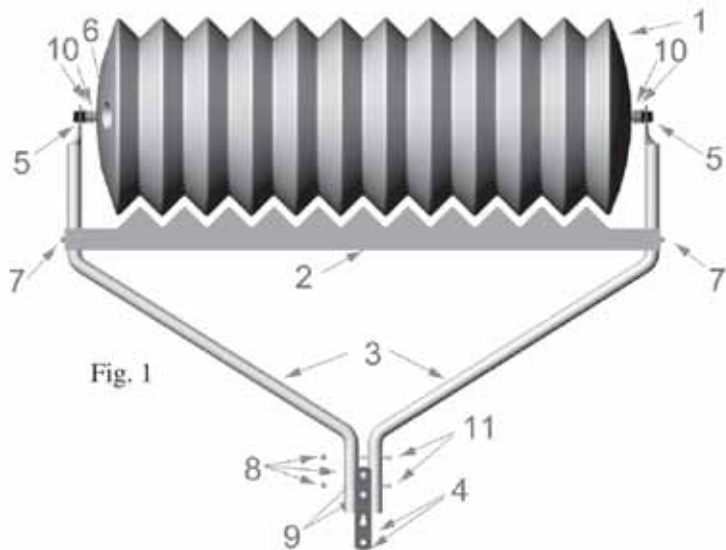


Fig. 1



Fig. 4

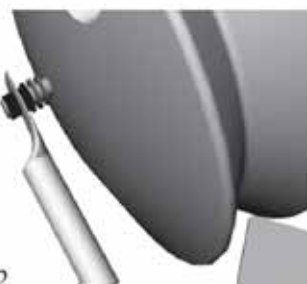


Fig. 2



Fig. 3

SLOT

1. Assemble two washers (10) on to each axle end.
2. Insert bearings (5) into 1 inch holes on end of each yoke half (3). Bearing flange toward the roller side. (Fig. 2) Tip, if the fit is tight, place bearing in freezer or ice water for few minutes to shrink it.
3. Slip each yoke half (3) on to axle end (1).
4. Slide Scraper Bar (2) down over yoke halves (3) so that they seat in the slot (Fig. 3) and align bolt holes.
5. Install a 5/16-18 2" bolt (7) and lock nut (8) in each end of the scraper bar.
6. Loosely install two 5/16-16-3" (11) bolts and two lock nuts (8) in the front holes of the yoke halves.
7. Install two 5/16-18-2 1/2 bolts (9) into hitch plate (4). Install hitch plate (4) on top of Yoke halves (3) so that the back bolt through the hitch plate falls in between the two bolts in the yokes.
8. Install second hitch plate (4) under yoke halves and nuts (8) to secure hitch plates.
9. Tighten Nuts/Bolts on the yoke halves first, then tighten the nuts/bolts on the hitch plate securely to sandwich the yokes, and finally tighten the nuts/bolts on the scraper bar.
10. Add water or sand for proper ballast.

PARTS LIST

REF. NO.	PART NO.	QUANT.	DESCRIPTION
1	PP-1848-01	1	Roller, axle
2	PP-1848-02	1	Scraper Bar
3	PP-1848-03	2	Yoke, L or R
4	PP-1848-04	2	Hitch Plate
5	PP-1848-05	2	Bearing .75/1.0
6	PP-1848-06	1	Plug, 1.5 "
7	PP-1848-07	2	Bolt, 5/16-18-2
8	PP-1848-08	6	Nylock Nut, 5/16
9	PP-1848-09	2	Bolt, 5/16-18-2 1/2
10	PP-1848-10	4	Washer, 3/4
11	PP-1848-11	2	Bolt, 5/16-18-3

MAINTENANCE

The Best Outdoors Packer Maxx® clp requires little maintenance. It should be cleaned after use especially where fertilizer has been present.

Fasteners should be checked periodically for tightness.

The drum should be drained when there is a chance of freezing. The fill/drain plug should be left out for ventilation.

LIMITED WARRANTY

Best Outdoors LLC warrants this product to be free of defects in material and workmanship for a period of two years. This applies to the original retail purchaser and does not include use for commercial or rental use.

Best Outdoors LLC, at our expense, and with a proof of purchase date, will replace any part found to be defective. Our liability under this warranty is repair or replace the defective parts within thirty days of receipt of defective parts. Parts damaged from misuse or negligent maintenance will be excluded. Buyer is responsible for transportation.