



WHEEL PLANTER

Simple field equipment for homesteads or hobby farms



1116-N

1216-N with optional 30-gal Tank & Plumbing Pkg



Model **For 15-25 HP sub-compact tractors**

1116-N	54" toolbar width	(1) seat, (1) rack
1216-N	54" toolbar width	(2) seats, (2) racks

Options:

18830	Tank, 30-gal & Plumbing Pkg
17502	Plumbing Pkg for (2) wheels

ADD (1 or 2) Water Wheels to complete basic model:

26005	Water Wheel Pkg, 60 x 5-10-15-20-30-60
26605	Water Wheel Pkg, 66 x 5.5-11-16.5-22-33-66
27204	Water Wheel Pkg, 72 x 4-8-12-24-36-72
27209	Water Wheel Pkg, 72 x 4.5-9-18-36-72
27206	Water Wheel Pkg, 72 x 6-12-18-24-36-72

ADD (as needed) Plant Punches to complete basic model:

17712	Plant Punch, 1-1/2 x 2 Pointed
17723	Plant Punch, 2 x 3 Pointed

Above plant spacings are measure on the wheel. Actual plant spacing on the ground is better measured across punch points. Add about 1" with 1-1/2 x 2 punches. Add about 2" with 2 x 3 punches. Add another 1" if plant spacing is over 12", 2" if over 24".

GARDEN EQUIPMENT PRIMER

WHEEL PLANTERS

Wheel Planters feature a steel wheel with a certain number of punches evenly spaced around the wheel to poke holes through plastic mulch. Seated rider(s) skillfully set plant cells through the holes by hand. When equipped with a tank and plumbing, deliver water or starter solution at the same time through drain holes in the steel wheel. Water flow is adjustable and plants are typically given one to two cups each. Though the water wheel was originally popular for transplanting through plastic mulch, it's also an economical choice for planting seeds on bare ground. Planters typically move about 1/2 MPH. Use tractors with a creeper gear or a hydrostatic transmission.



The 1116-N and 1216-N Wheel Planters have an adjustable frame to align gauge wheels with tractors wheels or bed furrows. The front toolbars are 54" wide. Install one or two water wheels. A single wheel can be centered or offset to either side. Two wheels have adjustable row spacing from 8" to 18" and can punch holes in an in-line or offset pattern. If wider row spacing or more rows are needed, review our larger planter models.

Add water wheel(s) and plant punches as needed for a complete machine. No wheel size is "standard" though the #28004, #28005 and #28407 Water Wheels offer many useful plant spacing patterns. The Plumbing Pkg is needed to furnish plumbing parts for a second wheel.

The basic 1116-N and 1216-N models have no water tank or plumbing. In a garden, plants can be hand-watered with starter solution or quick set-up of drip irrigation. The 30-gallon Tank Pkg can be added to either model for more mechanization. Frugal operators can mount a water tank on the tractor, which may also handle the weight better.

PRIMER CONTINUES NEXT PAGE...