



The Buckeye "Junior" Series features scaled-down models of the 2000 & 3000 Series equipment. Junior models are 1-foot narrower for compact tractors with 42" to 60" wheel spacing, have proper lift and clearance with smaller tractor wheels and have plenty of iron for tractors this size. Some comparisons:

JUNIOR SERIES MODELS		2000-3000 SERIES MODELS	
max 35 PTO HP	1721-D, 1912-D	max 45 PTO HP	2121-D, 2212-D
3 or 4 ft mulch width	1723, 1912-D	4 or 5 ft mulch width	2133, 2212-D
4-1/2 ft max mulch width	1723, 1912-D	5-1/2 ft max mulch width	2133, 2212-D
24-48" bed top width	1721-D	24-56" bed top width	2121-D
48-60" bed spacing	1721-D, 1912-D	54-72" bed spacing	2121-D, 2212-D
65 gal planter tank size	1716, 1816	125 gal planter tank size	2216, 2326

Older tractors - possibly antique - under 45 HP may have wider wheel spacing and/or larger wheels for more underbelly crop clearance. These are closer to "row crop" wheel configurations and also tend to weigh more - consider the wider and heavier 2000-3000 Series for these tractors.

Regardless of tractor used, Junior Series features are mindful of smaller farm budgets. Value and performance is exceptional for the most diverse small farm effort.

Tillage expectations

Compact tractors are equally capable as larger tractors to perform most secondary tillage work with cultivators and harrows. Deeper primary tillage work is possible with compact tractors but number of deep tillage shanks on chisel plows and rippers is limited, which results in extra time in the field, which may not matter when the field is small. Regardless, we have deep tillage tools that can be customized to make the most use of your power.

Roto-tillers are commonly used on compact tractors. Either the cash is available for the second big purchase (after the tractor) or it would simply do the most with a tractor too small for conventional tillage equipment. Pros and cons abound so roto-tillers are not for everyone or every soil.

3-point hitch

In the (approx) 25 to 45 HP range, compact tractors have Category-1 3-point hitches. Category-1 "quick hitches" are rare but can be used - often with the 18" mast height (top pin height). All models are adaptable to the 15" mast height *as needed*.

Category-1

3/4" hitch pin
on top link

7/8" hitch pins
on lift arms



**Full-featured,
compact equipment
for compact tractors,
25-35 PTO HP**



DEEP / PRIMARY TILLAGE



SEEDBED / SECONDARY TILLAGE

