

Buhler Farm King Triplex specifications

YT MODEL	450	550	650	750
Cutting width	134" (11.2')	163" (13.6')	200" (16.7')	236" (19.9')
Transportation width bottom / top	84" / 90"	86" / 100"	86" / 102"	79" / 102"
Transportation height / length	80" / 13'	84 ½" / 15' 9"	103" / 16' 3"	121 ½" / 16' 9"
Recommended horsepower	35	40	45	50
Parking jack	Standard	Standard	Standard	Standard
Wing frame	2" x 3" x ¼" wall tube	2" x 3" x ¼" wall tube	2" x 3" x ¼" wall tube	2" x 3" x ¼" wall tube
Wing flex †	30° up 17° down	35° up 16° down	30° up 11° down	30° up 11° down
Deck overlap	5"	8.5"	8"	8"
Gear box rating at 540 RPM	66 horsepower - divider box / 30 horsepower - wing boxes			
Hitch type	Cast clevis - standard, 2 5/16" ball hitch - optional			
Driveline main / wings	Series 4-80° CV / series 2	Series 6-80° CV / series 2	Series 6-80° CV / series 2	Series 6-80° CV / series 2
Deck width / thickness	4' / 10 Ga.	5' / 7 Ga.	6' / 7 Ga.	7' / 7 Ga.
Deck tires	8 (15" x 6" x 6")	10 (15" x 6" x 6")	10 (15" x 6" x 6")	12 (15" x 6" x 6")
Main frame tire	2 (27" x 10 ½" x 15")	2 (27" x 10 ½" x 15")	2 (27" x 10 ½" x 15")	2 (27" x 10 ½" x 15")
Blades per deck / overlap	3 blades / 1 ⅝"	3 blades / 2 ⅝"	3 blades / 2 ⅝"	3 blades / 2 ⅝"
Blade tip speed	15,485 ft/min	15,829 ft/min	18,737 ft/min	18,552 ft/min
Cutting height	1 ½" to 4 ½"	1 ½" to 4 ½"	1 ½" to 4 ½"	1 ½" to 4 ½"
Mower drive system	2 belt B groove	2 belt B groove	2 belt B groove	2 belt B groove
Front roller	4" x 7" UHMW Poly	4" x 7" UHMW Poly	4" x 7" UHMW Poly	4" x 7" UHMW Poly
Weight	3347 lbs	3919 lbs	4349 lbs	4633 lbs

† Not recommended for operation greater than 30°, actual measurement based on mower deck flex.