

HTF Specifications

HTF Configurations	HTF-5 is 5-Gang unit with a 11'-2" cut width HTF-7 is 7-Gang unit with a 14'-4" cut width
Cutting Capability	5-Gang: 7.5 acres per hour operating at 5.5 mph 7-Gang: 9.5 acres per hour operating at 5.5 mph (assumes no reduction due to overlap, turning or stops)
Transport Width	7'-11" (95")
Length	13'-0" (156")
Height	4'-10" (58")
Weight	Transport frame: 5-gang 1400 lbs./ 7-gang 1550 lbs. Transport frame with mowers: 5-gang 2700 lbs./ 7-gang 3500 lbs.
Ground Clearance	7.5" in transport mode
Wheel Base	5'-6" (68")
Wheels and Tires	6-bolt, 15x8 implement style wheels with 11L-15 6-ply implement tires.
Axle Assembly	Implement axle with a maximum capacity of 4900 lbs.
Frame Construction	Main frame and arms are fabricated from heavy-gage structural tubing and channel.
Recommended HP (min. tractor HP required)	5-Gang: 22 hp (2220 lbs.) 7-Gang: 28 hp (2800 lbs.)
Tractor Tongue	Welded steel pin and clevis hitch. Hitch is adjustable to 4-positions.
Lift Mechanism	Hydraulic Lift--Center cutting units (1 through 3) operate together. Outside cutting units (4 through 7) operate individually.
Hydraulic System	Hook-up to tractor hydraulic system is required.
Hydraulic Valves	Valve assembly for lift functions is mounted at the front-end of the transport frame. Open-center directional control valve with internal relief provides parallel operation. Valves are cast iron and spools are hardened and plated.
Hydraulic Cylinders	Three double-acting cylinders for 5-gang and five double-acting cylinders for 7-gang operation. Cylinders have a 3" bore with chrome-plated rods. 1-3/8" dia. for center cutting units (1 through 3) and 1-1/8" dia. for outside cutting units (4 through 7).
Jack	Swivel mount trailer jack with top handle
Lift Controls	Control lever assembly is fixed. Levers operate the valve with rigid linkages.
Optional Lift Controls	Control lever assembly with flexible cable controls are available as an option. Levers assembly can be operated at different positions.