

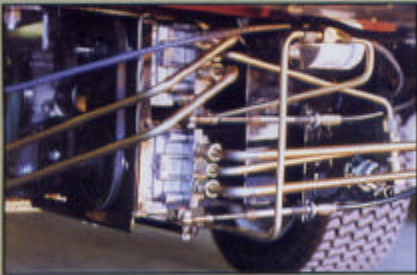
# HT Series Mowers



MODEL HT 1860



MODEL HT 2072



**A**t Deines Manufacturing our company goal is simple and effective. We strive to produce the finest commercial lawnmowers on the market. And we believe we are succeeding. We also believe that innovation is a key element in our success in the highly competitive commercial mower market. Now we are proud to present to you the all new HT Series Mowers.

The Deines HT Series Mowers features include a true dual path zero-turn tractor with a heavy duty traction system, which includes two Hydro-Gear BDP-10L pumps and two Ross MF-16 Wheel Motors. The use of these components eliminates the need for any mechanical speed

reduction within the ground drive system. Power is transmitted from the pumps through cadmium plated, flanged steel lines to the wheel motors using no rubber hoses. All hydraulic adapters are the o-ring type in order to eliminate leaks. The wheel motors will tolerate a maximum of 1,000 lbs. load per wheel. There are no mechanical reduction devices such as gear boxes or roller chain sprockets on the Deines HT, therefore it is an all hydrostatic unit. Hydrostatic oil capacity is three U.S. gallons which was designed into the system to eliminate the need for troublesome heat exchangers and allow the system to remain cool and clean in tough, hot and dirty conditions.

We at Deines Manufacturing are very demanding. We demand only the finest raw materials from our suppliers; we demand total commitment from our entire staff; and we demand to be nothing but the finest manufacturer of commercial mowers in the nation.



**DEINES**  
MANUFACTURING

# Specifications

MODEL	HT1860	HT2060	HT2072
ENGINE	OHV Kohler 18 HP		OHV Kohler 20HP
FUEL CAPACITY	5 US Gallons		
SPEEDS	Variable 0-7.5 MPH		
GROUND DRIVE PUMPS	2) BDL-10L Hydro-Gear Pumps		
GROUND DRIVE MOTORS	2) Ross MF-16 Motors		
OIL CAPACITY	3 US Gallons		
SYSTEM PRESSURE	2,100 PSI Maximum		
LEVEL PRESSURE	500 PSI or less		
PARKING BRAKE	Band Type		
DRIVE TIRES	20 x 10.00 x 10		
REAR TIRES	Single 15 x 6.00 x 6	Dual 15 x 6.00 x 6	
WHEEL BASE	47 Inches		
OVERALL WIDTH	69 Inches	78 In.	
CUTTING SWATH	58 Inches	70 In.	
SPINDLES	1" Diameter Tooled Steel		
FR. CASTER TIRES	Pneumatic 11 x 4.00 x 5		
BLADES	3)20 3/4" x 1/4" x 2"		3)24" x 1/4" x 2"
APPROX. WEIGHT	1000 Lbs.	1050 Lbs.	1100 Lbs
ELECTRIC LIFT	Optional	Standard	Standard
SNOWBLOWER	Optional	Optional	Optional



**DEINES**  
MANUFACTURING

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