



Heavy Duty Lawn Tractor/ Yard Tractor

K62

A most compact layout is featured on this highly durable integrated hydrostatic transaxle for use on heavy duty lawn tractors and yard tractors, among other uses. It features a centered input shaft for improved fan placement, improved cooling and easier driveline design. It also features a narrow body for ideal application to the narrowest of vehicle frames. The internal diagonal bulk head makes the housing exceptionally rigid for quiet operations.

- Reversible output/control lever operation logic for easy design and application.
- Factory oil filled and air bled for easy installation.
- Internal wet disk brake; environmentally protected.
- Brake lever configuration selectable for mounting location and actuation direction for easy brake linkage design.
- Reduction ratios selectable.
- Internal wet, return to neutral mechanism factory adjusted. Optional for foot speed control systems.
- Smooth acceleration and deceleration for foot speed control systems via optional shock absorber.
- Included oil is commonly available 10W30 engine oil.
- Differential lock available.

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SPECIFICATIONS

Application	Heavy Duty Lawn Tractor/Yard Tractor	
Reduction Ratio Data:		
Axle Torque (rated)	33.50:1	366 Nm (270 ft lb)
	26.90:1	294 Nm (217 ft lb)
	18.65:1	203 Nm (150 ft lb)
Max. Tire Diameter	33.50:1	584 mm (23")
	26.90:1	508 mm (20")
	18.65:1	457 mm (18")
Brake Capacity	@ 412 N (92.6 lbs) Brake Arm Force	
	33.50:1	585 Nm (432 ft lb)
	26.90:1	470 Nm (347 ft lb)
	18.65:1	326 Nm (240 ft lb)
Displacement	10cc/10cc	
Max. Input Speed	3000 rpm (nominal)	
Axle Shaft Size	25.4 mm (1.0 in)	
Max. Static Weight on Axle	317kg (697 lb)	
Weight (dry)	17.5 kg (38.6 lb)	
Brake Type	Wet Disk, Internal	
Housing (Case)	Aluminum Die Casting	
Gears	Heated Treated	
Differential	Automotive Type Bevel Gears	
Differential Lock	Optional	
Speed Control System	Foot Control: Shock Absorber Optional	
Roll Release	Standard	
Oil Reservoir	External	
Lubrication	10W30 Class CD Motor Oil (2.5 liters)	