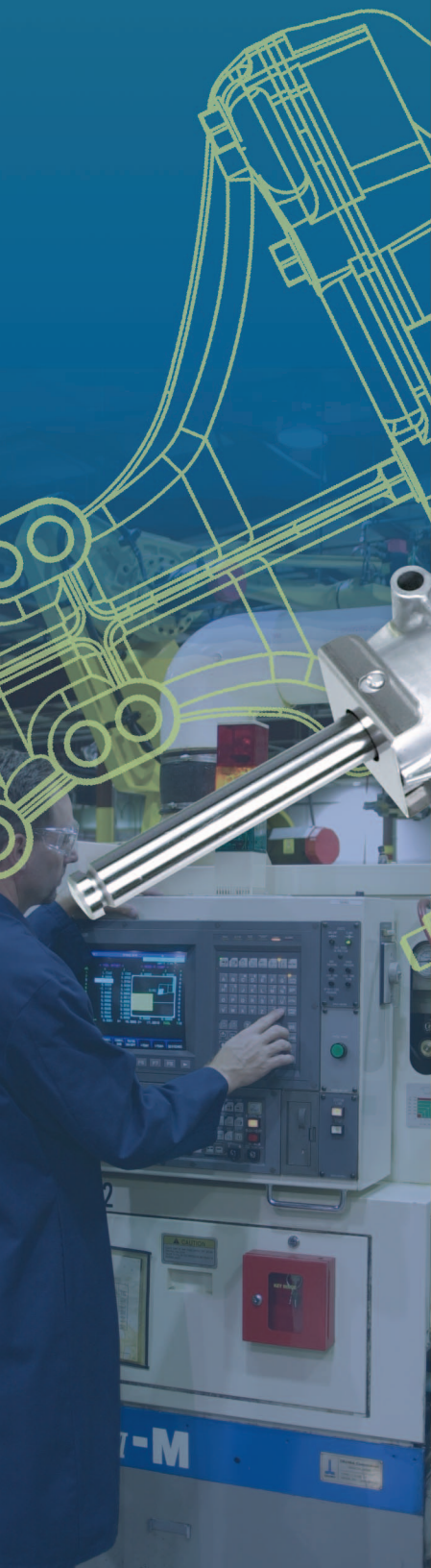




Hydro-Gear®

LT Series

HYDROSTATIC TRANSAXLES



WE SET THE
WHEELS
IN MOTION.®

Technical Specifications - Integrated Hydrostatic Transaxles

Features & Benefits

- Return-to-neutral available for foot controlled vehicles
- Designed for front or rear engine lawn tractors
- Friction pack available for hand controlled vehicles
- All die cast aluminum housing
- Optional flanged wheel hubs
- Bypass mechanism
- Infinitely variable output speed control
- Several fan and pulley kit options

Transaxle Package Model		-0510	-0610	-0710	
Overall Transaxle Reduction		22.2:1	24.5:1	22.2:1	
Input Speeds					
Maximum Hi-Idle [No Load]	rpm	3000	3000	3000	
Minimum	rpm	1800	1800	1800	
Output Torque					
Intermittent	lb-ft [N-m]	300 [407]	322 [437]	300 [407]	
Continuous	lb-ft [N-m]	160 [217]	172 [233]	160 [217]	
Maximum Tire Diameter		in [mm]	20 [508]	22 [559]	20 [508]
Weight on Tires					
Maximum with 18" tires	lb [kg]	620 [281]	620 [281]	620 [281]	
Maximum with 20" tires	lb [kg]	540 [245]	540 [245]	540 [245]	
Maximum with 22" tires	lb [kg]	—	540 [245]	—	
Axle Shaft Diameter		in [mm]	0.75 [19.05]	0.75 [19.05]	0.98 [25.4]
Axle Shaft End Options		Type:	4-Bolt Flange	4-Bolt Flange	4-Bolt Flange
			Keyed	Keyed	Keyed
			Two Flats	Two Flats	Two Flats
Parking Brake Type			Disc	Disc	Disc
Weight of Unit		lb [kg]	30 [14]	30 [14]	30 [14]

Specifications subject to change without notice.



A World Leader in Hydrostatic Transaxles • Transmissions • Pumps • LSHT Wheel Motors • Gear Drives

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