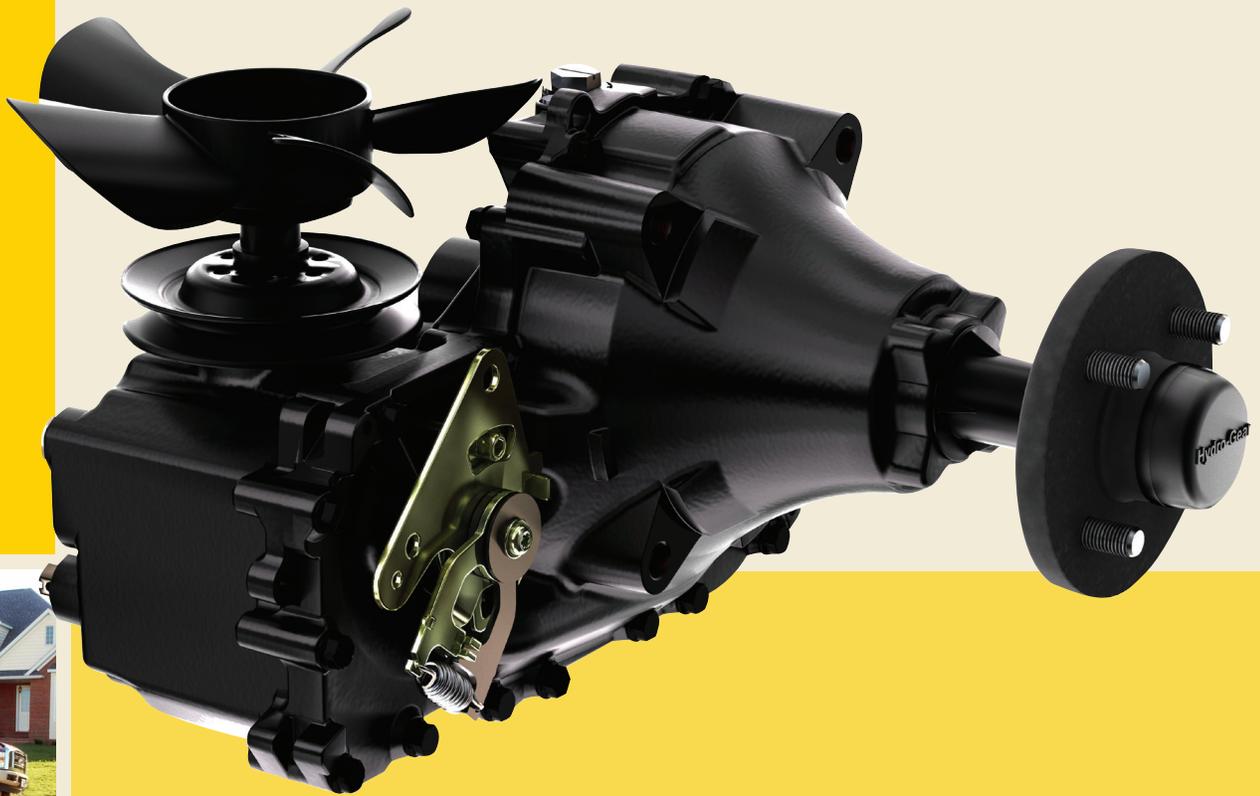


ZT-5400

POWERTRAIN™



FORWARD MOTION THROUGH FORWARD THINKING®

HYDRO-GEAR®
COMMERCIAL

HYDRO-GEAR[®] COMMERCIAL

Hydro-Gear[®] Commercial
engineered drive system

Robust powertrain
designed for higher
horsepower vehicles

Designed for up to 26" tires

Smooth drive performance

Unique design provides
lower control forces

Longer life 16cc pump

Robust planetary gear
reduction

Exclusive transport speed
option for maximum
efficiency

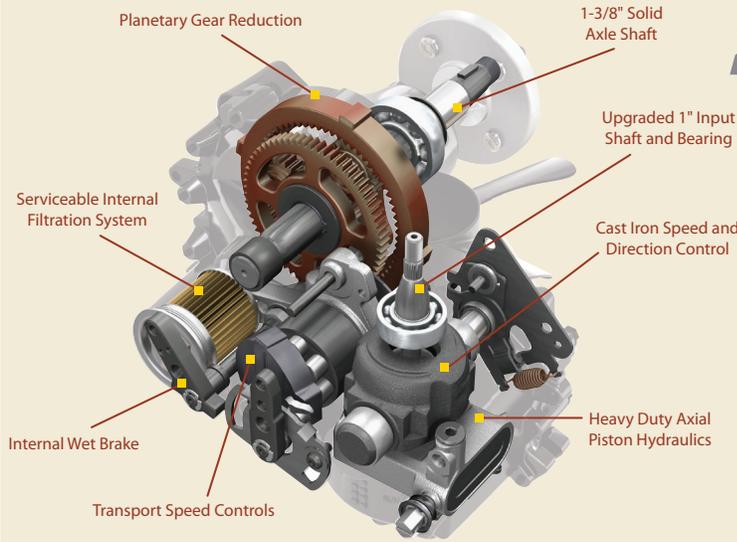
Innovative design
reduces leak points



Designed for maintenance
with an easily accessible
internal oil filter

Maintenance free internal
wet disc brake

Industry leading warranty
and service support



ZT-5400 POWERTRAIN™

SPECIFICATIONS		ZT-5400	
Low Speed Overall Reduction		18.6:1	23.1:1
High Speed Overall Reduction		12.9:1	16.0:1
Pump Displacement	<i>in³/rev [cc/rev]</i>	0.97 [16]	
Motor Displacement	<i>in³/rev [cc/rev]</i>	1.33 [21.8]	
Input Speeds			
<i>Maximum Hi-Idle [No Load]</i>		3600	
<i>Minimum [Loaded]</i>		1800	
Output Torque			
<i>Continuous</i>		260 [352]	325 [440]
<i>Intermittent</i>		525 [711]	650 [880]
Weight on Tires (per unit)			
<i>Maximum with 23" tires</i>		800 [363]	800 [363]
<i>Maximum with 24" tires</i>		800 [363]	800 [363]
<i>Maximum with 26" tires</i>		700 [317]	700 [317]
Axle Shaft Diameter	<i>in [mm]</i>	1.375 [34.925]	
Axle Shaft Options	<i>Type:</i>	Tapered 4-Bolt Flange 5-Bolt Flange	
Parking Brake Type		Internal Wet Disc Brake	
Weight of Unit	<i>lb [kg]</i>	57 [25.85]	

Specifications subject to change without notice.



A World Leader in Hydrostatic Transaxles * Axial Piston Pumps & Motors * LSHT Wheel Motors * Electric L&G Systems
1411 South Hamilton Street * Sullivan, IL 61951 * Phone (217) 728-2581 * Fax (217) 728-7665 * www.hydro-gear.com