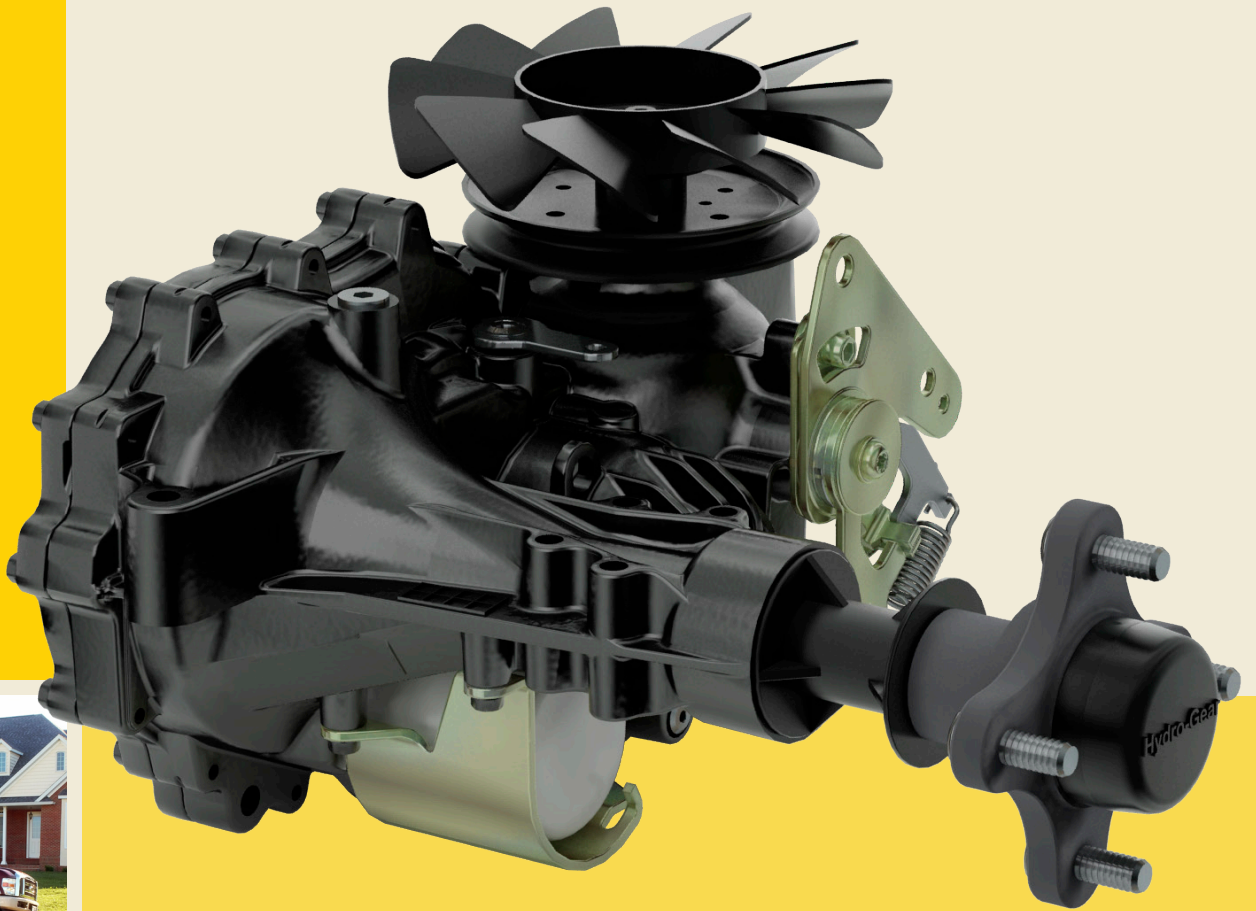


ZT-3400[®]

DRIVE SYSTEM

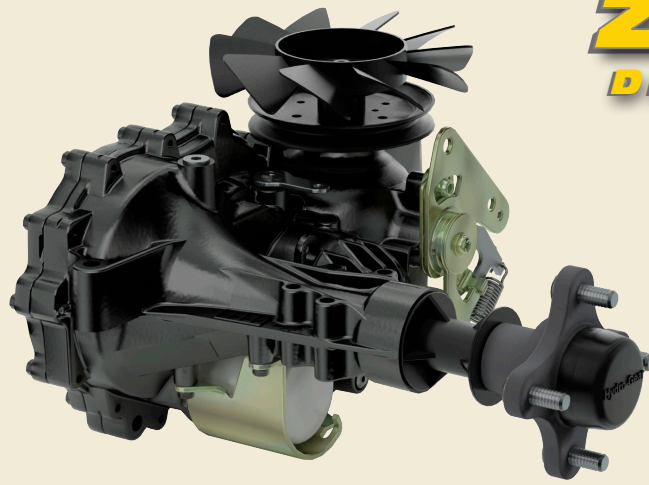


FORWARD MOTION THROUGH FORWARD THINKING[®]

HYDRO-GEAR[®]
COMMERCIAL

HYDRO-GEAR® COMMERCIAL

ZT-3400® DRIVE SYSTEM



Hydro-Gear® Commercial
engineered drive system

Longer life 12cc pump

Designed for 23" tires

Improved performance-
higher horsepower
capability

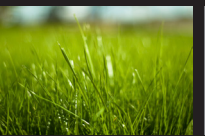
Increased ground speeds

Increased weight on drive
tire capability

Charge pump and cut steel
gears standard

Larger 1-1/8 inch axle
shaft

Designed for maintenance
with an easily accessible
external oil filter



Maintenance free internal
cog brake

Industry leading warranty
and service support

SPECIFICATIONS		ZT-3400 ZU
Overall Transaxle Reduction		23.24:1
Pump Displacement	<i>in³/rev [cc/rev]</i>	0.73 [12]
Motor Displacement	<i>in³/rev [cc/rev]</i>	0.97 [16]
Input Speeds		
<i>Maximum Hi-Idle [No Load]</i> <i>rpm</i>		3600
<i>Minimum [Loaded]</i> <i>rpm</i>		1800
Output Torque		
<i>Continuous</i> <i>lb-ft [N-m]</i>		225 [305]
<i>Intermittent</i> <i>lb-ft [N-m]</i>		415 [563]
Weight on Tires (per unit)		
<i>Maximum with 20" tires</i> <i>lb [kg]</i>		650 [294]
<i>Maximum with 22" tires</i> <i>lb [kg]</i>		625 [283]
<i>Maximum with 23" tires</i> <i>lb [kg]</i>		600 [272]
Axle Shaft Diameter	<i>in [mm]</i>	1.125 [28.6]
Axle Shaft End Options	<i>Type:</i>	Tapered 4-Bolt Flange 5-Bolt Flange
Parking Brake Type		Internal Cog
Weight of Unit	<i>lb [kg]</i>	34.5 [15.6]

Specifications subject to change
without notice.

BLN-0046_P1
10/2010



A World Leader in Hydrostatic Transaxles * Axial Piston Pumps & Motors * LSHT Wheel Motors * Electric L&G Systems
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