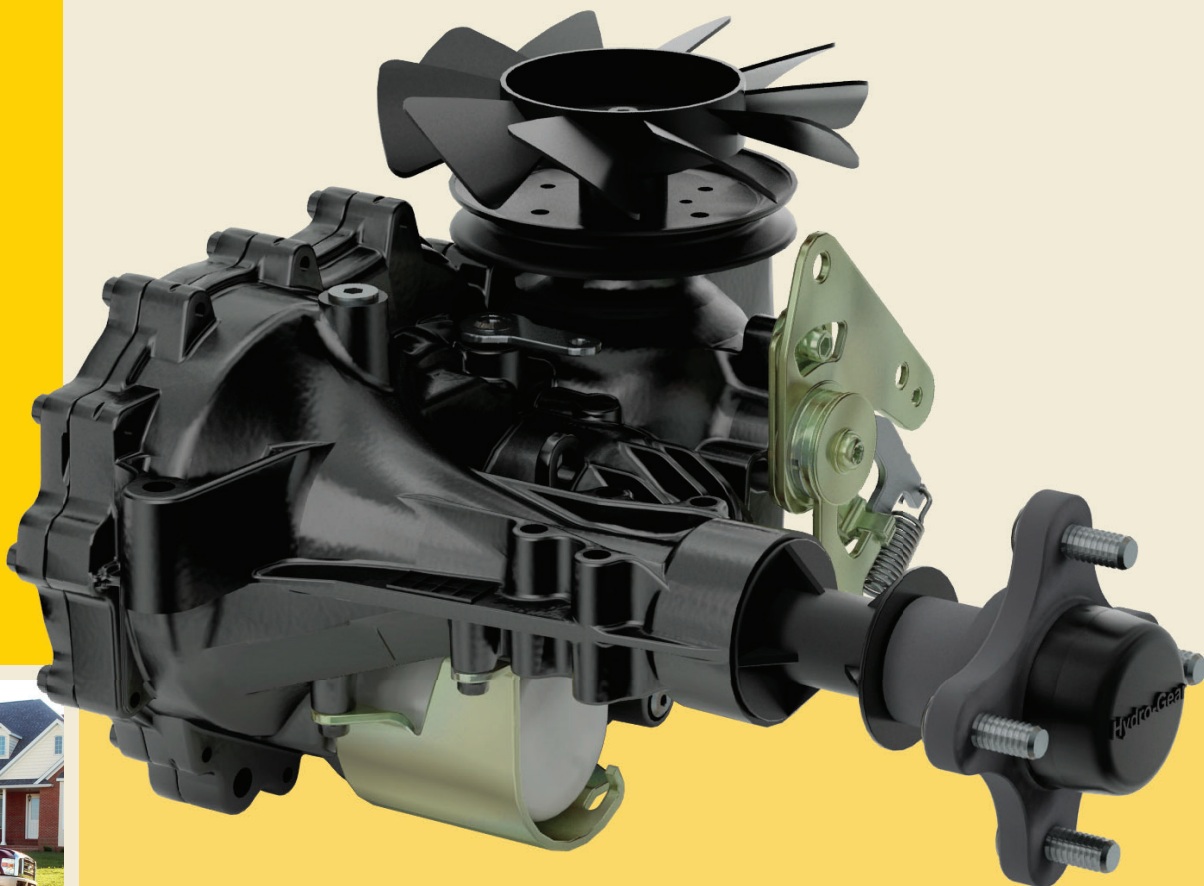


# ZT-3400<sup>®</sup>

## DRIVE SYSTEM



FORWARD MOTION THROUGH FORWARD THINKING<sup>®</sup>

# HYDRO-GEAR<sup>®</sup>

## COMMERCIAL

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# HYDRO-GEAR® COMMERCIAL

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

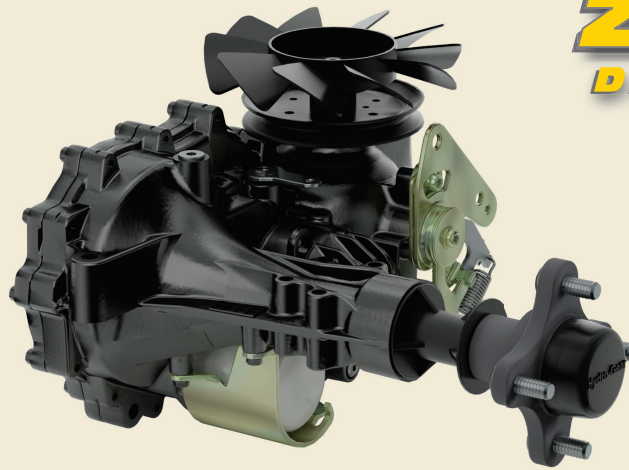
Industry leading warranty  
and service support

Specifications subject to change  
without notice.

BLN-0046\_P1  
10/2010

# BIBUS

# ZT-3400® DRIVE SYSTEM



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		
Maximum Hi-Idle [No Load]	<i>rpm</i>	3600
Minimum [Loaded]	<i>rpm</i>	1800
Output Torque		
Continuous	<i>lb-ft [N-m]</i>	225 [305]
Intermittent	<i>lb-ft [N-m]</i>	415 [563]
Weight on Tires (per unit)		
Maximum with 20" tires	<i>lb [kg]</i>	650 [294]
Maximum with 22" tires	<i>lb [kg]</i>	625 [283]
Maximum with 23" tires	<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]



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