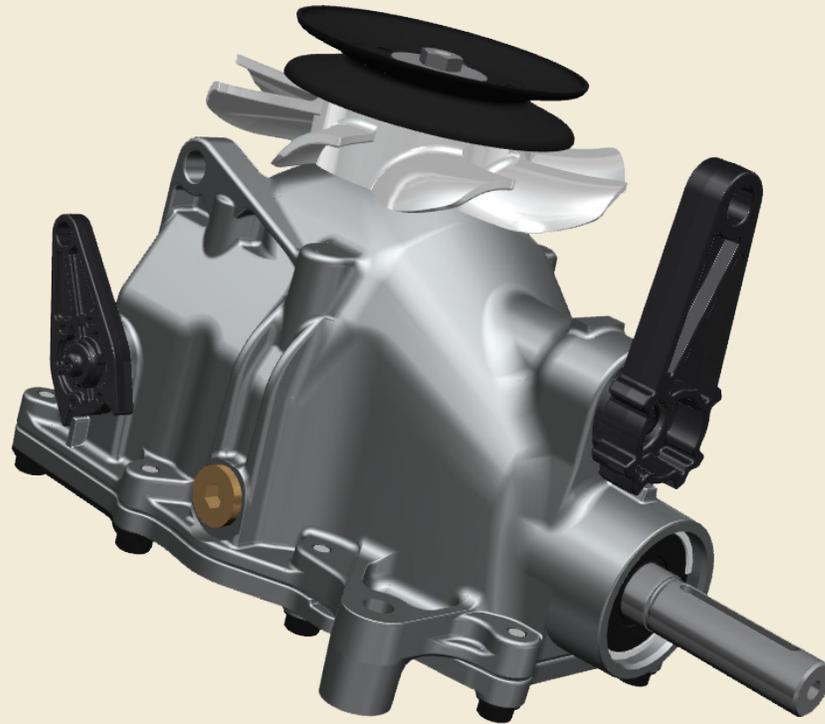


# RT-310™

Right Angle Hydrostatic Transmission



FORWARD MOTION THROUGH FORWARD THINKING®

 **HYDRO-GEAR®**  
FORWARD MOTION THROUGH FORWARD THINKING

Small right angle infinitely variable hydrostatic transmission

Completely sealed

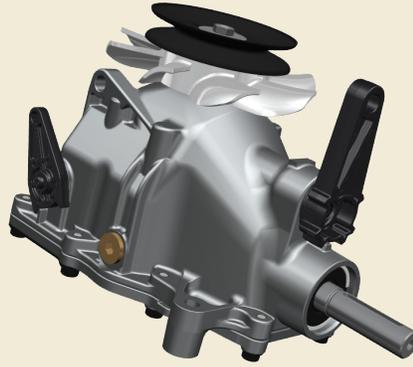
Low control forces

Bypass function

Industry leading warranty and service support

# RT-310™

Right Angle Hydrostatic Transmission



SPECIFICATIONS		RT-310
Overall Transmission Reduction		3.4:1
Pump Displacement	<i>in<sup>3</sup>/rev [cc/rev]</i>	.18 [3.0]
Motor Displacement	<i>in<sup>3</sup>/rev [cc/rev]</i>	.62 [10.2]
Input Speeds		
Maximum Hi-Idle [No Load]	<i>rpm</i>	3000
Minimum [Loaded]	<i>rpm</i>	500
Output Torque		
Continuous	<i>lb-ft [Nm]</i>	5.8 [7.8]
Intermittent	<i>lb-ft [Nm]</i>	10.0 [13.6]
Output Shaft Diameter	<i>in [mm]</i>	.625 [15.8]
Output Shaft End	<i>Type:</i>	keyed
Weight of Unit	<i>lb [kg]</i>	9 [4]



Specifications subject to change without notice.

BLN-0055  
08/2012



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