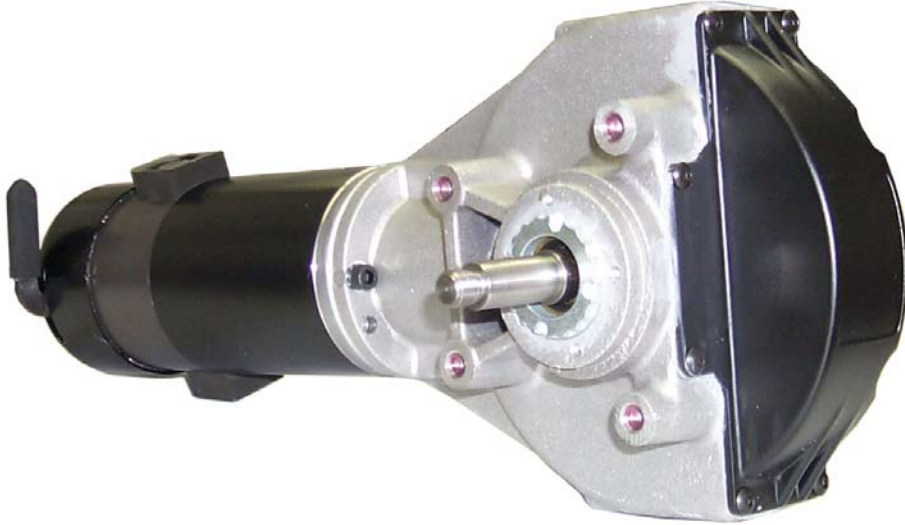


# ASI Technologies, Inc.

## ADL 200 SERIES

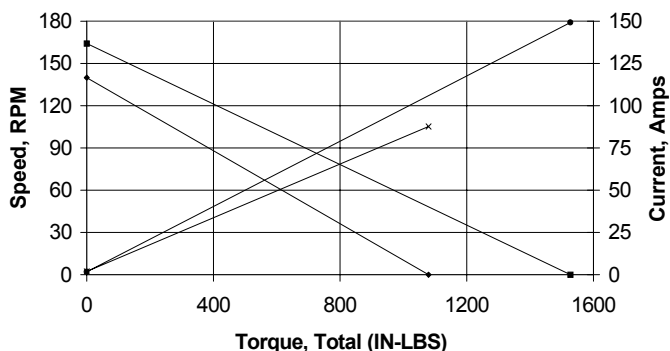
### RIGHT ANGLE GEAR DRIVE SYSTEMS



The ADL 200 series is ASI's premier right angle drive utilizing high technology CYLKRO<sup>®</sup> gearing. Gear efficiency is greater than 97%. This high efficiency allows most of the motor power to be transmitted to the wheels. Motor, electro-magnetic brake, harnessing and connector are part of this easy-to-install drive system. Detailed on this sheet are standard units. Other motors, voltages and ratios are available. Axle configurations are made to order. Please contact the factory for more information.

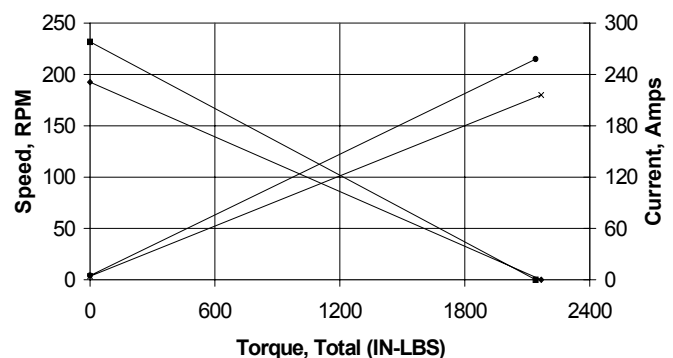
Unit type		ADL 250	ADL 250	ADL 290	ADL 290
Option		1	2	3	4
Voltage		24	24	24	24
No Load Speed, RPM		140	164	193	232
Maximum continuous operating point (Motor Limited)					
Torque	In-Lbs.	100	106	110	102
Speed	RPM	129	156	187	226
Current	Amps	10	12	15	17

ADL 250 Nominal Speed-Torque Curves



→ ADL 250 option 1, Speed    → ADL 250 option 2, Speed  
 \* ADL 250 option 1, Current    → ADL 250 option 2, Current

ADL 290 Nominal Speed-Torque Curves



→ ADL 290 option 3, Speed    → ADL 290 option 4, Speed  
 \* ADL 290 option 3, Current    → ADL 290 option 4, Current

Due to continuing improvement, specifications subject to change without notice.



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