

TA SERIES ANCHOR DRIVES



The two-speed TA Series utilizes highly efficient hydraulic motors coupled to multistage planetary gearboxes with an automatic shifting feature. The two-speed auto-shift design generates maximum helical pile installation productivity.

We publish actual performance values, not theoretical. Actual performance values ensure you select the right attachment for your job.



TA Series Features:

- Automatic shift features eliminates the need for electrical harnesses.
- Counterbalance and pressure relief valves are standard.
- Compact center mount is standard on all high torque models.
- Energi Torque/Pressure Management systems are available for most models.
- One-piece removable cast alloy top section available on TA16 and TA20. Allows for easy custom connections.
- Hardened steel connection pin is standard and included with Bail models.
- Heat-treated cast alloy link arm provides full drive articulation.
- TA Series models are offered with different prime mover mounting configurations to best suit your job requirements.

PERFORMANCE SPECIFICATIONS

TWO SPEED MODELS

	TORQUE Ft-Lbs (Nm)	SPEED RPM	PRESSURE PSI (Bar)	MAX FLOW GPM (LPM)	OUTPUT SHAFT	MOTOR PORTS	MACHINE SIZE
TA16	17,340 (23,510)	19 / 28	3,000 (207)	45 (170)	2-1/2" Hex	Code 61	8-12 T
TA20	21,559 (29,230)	15 / 22	3,000 (207)	45 (170)	3" Hex	Code 61	12-20 T
TA40	40,508 (54,922)	8 / 12	3,000 (207)	45 (170)	130mm SQ	Code 61	15-20 T
TA60	63,730 (86,406)	20 / 39	5,000 (345)	100 (378)	130mm SQ	Code 62	20-30 T
TA80	80,300 (108,871)	16 / 31	5,000 (345)	100 (378)	130mm SQ	Code 62	20-30 T
TA100	104,605 (141,825)	12 / 24	5,000 (345)	100 (378)	150mm SQ	Code 62	30-45 T
TA120	120,251 (163,039)	10 / 21	5,000 (345)	100 (378)	150mm SQ	Code 62	35-45 T
TA200	202,678 (274,795)	6 / 12	5,000 (345)	100 (378)	177mm SQ	Code 62	45-55 T
TA300	303,835 (411,946)	4 / 8	5,000 (345)	100 (378)	200mm SQ	Code 62	55-70 T

Case drain line MUST be used on TA Series models.

Maximum efficiencies have been applied to the torque and speed charts. **Values are NOT listed at 100% theoretical.** Speed and torque output are dependent on the overall system efficiencies associated with the prime movers hydraulic system. This document should be used for information and comparative purposes only.