Dinamic Oil's wide range of Anchor Drive attachments are developed specifically for the demanding helical pile installation industry. We offer single and two-speed models that withstand long duty cycles and produce reliable TRUE TORQUE results.

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

FEATURES:

- No case drain needed on SA series models.
- Counterbalance and pressure relief valves are standard.
- Models can be ordered with the Energi Torque Management system.
- Two-speed models feature an automatic shifting feature and eliminates electrical harnesses.
- One-piece cast alloy bail housing on smaller models to reduce weight.
- One-piece removable cast alloy top section available on larger models.
- Multiple prime mover mounting options available.
- Hardened steel connection pin is standard and included with Bail models.
- Heat-treated cast alloy link arm provides full drive articulation.
- Developed to work with a wide range of prime movers (skid steers and excavators).
- Models are offered in different configurations to best suit your job requirements. Configurations include: with and without Bail and Center Mount.

ANCHOR DRIVE PERFORMANCE SPECIFICATIONS

Mechanical and volumetric efficiencies are applied to the torque and speed values.

SA SERIES — SINGLE SPEED MODELS

	TORQUE Ft-Lbs (Nm)	SPEED RPM	PRESSURE PSI (Bar)	MAX FLOW GPM (LPM)	OUTPUT SHAFT	MOTOR PORTS	MACHINE SIZE
SA3	3,297 (4,471)	28	2,500 (172)	15 (56)	2” Hex	-12 JIC	1-3 T
SA5	5,104 (6,919)	30	2,500 (172)	25 (94)	2” Hex	-12 JIC	2-3 T
SA6L	6,631 (8,990)	23	2,500 (172)	25 (94)	2” Hex	-12 JIC	2-3 T
SA6	6,253 (8,477)	25	2,500 (172)	25 (94)	2” Hex	-12 JIC	2-3 T
SA7	7,381 (10,007)	21	2,500 (172)	25 (94)	2” Hex	-12 JIC	2-6 T
SA8	8,119 (11,007)	20	2,750 (189)	25 (94)	2-1/2” Hex	-12 JIC	3-8 T
SA12	12,879 (17,461)	20	3,000 (207)	35 (133)	2-1/2” Hex	-12 JIC	6-12 T
SA16	17,190 (23,306)	15	3,000 (207)	35 (133)	2-1/2” Hex	-12 JIC	8-12 T
SA20	22,517 (30,529)	13	3,000 (207)	40 (151)	3” Hex	-16 JIC	12-20 T
SA30	30,886 (41,875)	10	3,000 (207)	40 (151)	4” Square	-16 JIC	15-20 T

Case drain line is NOT required on SA Series models.

TA SERIES — 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.