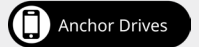


I ANCHOR DRIVES



PERFORMANCE WHEN IT COUNTS

Dynamic Oil's wide range of Anchor Drive attachments are developed specifically for the demanding helical pile installation industry. Offering single and two-speed models that withstand long duty cycles and produce reliable TRUE TORQUE results. Most models are available with a bail housing or center gimbal mount.



- No case drain needed on SA series models.
- Most models available in a Center Mount (gimbal) configuration to reduce weight and height.
- Counterbalance and pressure relief valves are standard.
- Two-speed models feature an automatic shifting feature and eliminates electrical harnesses.
- One-piece cast alloy bail housing on smaller models to reduce weight.
- Heat-treated cast alloy link arm provides full drive articulation.
- Developed to work with a wide range of prime movers and offered in different configurations to best suit your job requirements.
- Drive Models range from 3,000 ft-lbs to an impressive 300,000 ft-lbs of TRUE TORQUE.

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SA Series | Single Speed Models

Case drain line is NOT required on SA Series 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

TA Series | Two Speed Models

Case drain line **MUST** be used on TA Series 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	-16 Code 61	8-12 T
TA20	21,559 (29,230)	15 / 22	3,000 (207)	45 (170)	3" Hex	-16 Code 61	12-20 T
TA30	30,243 (41,005)	12 / 17	3,300 (227)	45 (170)	4" Square	-16 Code 61	15-20 T
TA40	40,508 (54,922)	8 / 12	3,000 (207)	45 (170)	130mm SQ	-16 Code 61	15-20 T
TA60	63,730 (86,406)	20 / 39	5,000 (345)	100 (378)	130mm SQ	-20 Code 62	20-30 T
TA80	80,300 (108,871)	16 / 31	5,000 (345)	100 (378)	130mm SQ	-20 Code 62	20-30 T
TA100	104,605 (141,825)	12 / 24	5,000 (345)	100 (378)	150mm SQ	-20 Code 62	30-45 T
TA120	120,251 (163,039)	10 / 21	5,000 (345)	100 (378)	150mm SQ	-20 Code 62	35-45 T
TA200	202,678 (274,795)	6 / 12	5,000 (345)	100 (378)	177mm SQ	-20 Code 62	45-55 T
TA300	303,835 (411,946)	4 / 8	5,000 (345)	100 (378)	200mm SQ	-20 Code 62	55-70 T

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

Dinamic Oil North America is the US-based subsidiary of Dinamic Oil SpA., Headquartered in Modena, Italy.

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