



STANDARD KELLY BAR
 21" DIA 5 ELEMENT LOCKING BAR W 8" POINT
 MAXIMUM DRILL DEPTH 78'-0"

OPTIONAL KELLY BAR
 21" DIA 7 ELEMENT FRICTION BAR W 8" POINT
 MAXIMUM DRILL DEPTH 110'-0"

TRANSPORT WEIGHT STANDARD BAR 13,250 LBS

SPECIFICATIONS		
ENGINE CAT C9.3 Tier 4 Final	(hp)	323
TORQUE	(ft/lb)	184,391
ROTARY SPEED	(rpm)	6-30
CROWD FORCE STANDARD MAST	(lb)	49,500
CROWD FORCE SHORT MAST	(lb)	49,500
MAIN WINCH	(lb)	49,500
MAIN WINCH WIRE ROPE	(mm)	28
AUXILIARY WINCH	(lb)	16,800
WORKING HEIGHT STANDARD MAST	(ft)	73'-8"
DRILL DEPTH STANDARD MAST	(ft)	160'-0"/190'-0"
WORKING HEIGHT SHORT MAST	(ft)	27'-11"
DRILL DEPTH SHORT MAST	(hp)	78'-0"/110'-0"
TRACK WIDTH	(in)	31"
CHASSIS WIDTH TRNSPRT/WORKING	(ft)	10'-10"/14'-5"
TOOL DIAMETER	(ft)	9'-6"
WEIGHT STANDARD MAST w KELLY	(lb)	174,000
WEIGHT SHORT MAST w KELLY	(lb)	154,000

- SPECIAL FEATURES**
- 1) U.S. MANUFACTURED CAT 336NG EXCAVATOR BASE
 - 2) ELECTRIC OVER HYDRAULIC CONTROL SYSTEM W AUXILIARY CONTROL LEVERS (PILOT OPERATED)
 - 3) MODULAR COUNTER WEIGHTS
 - 4) SOLID MAST RAILS
 - 5) 9'-6" DIAMETER TOOL CLEARANCE - FRONT OF MAST

DRAWN	8/27/2020
CHECKED	
QA	
MFG	
APPROVED	

A. H. Beck Foundation Co., Inc.
 Converse, Texas 78109 210-342-5261

BECK MODEL 250G

SIZE	DWG NO	REV
B	MODEL250G/336NG.00	A
SCALE	SHEET 1 OF 1	