

UTV INTERNATIONAL

HERCULES 5042/46 DIGGER DERRICK/AERIAL LIFT

STANDARD SPECIFICATIONS	
LIFTING CAPACITY:	5,000lbs @ 8ft RADIUS
SHEAVE HEIGHT:	46ft
PLANETARY WINCH CAPACITY:	5,000lbs
PLANETARY WINCH ROPE:	9/16" NYLON WITH SWIVEL HOOK
AUGER DIGGING RADIUS:	20ft
<ul style="list-style-type: none">• HYDRAULIC POWERED THREE STAGE TELESCOPING BOOM• HYDRAULIC 4 WAY POLE CLAW• 300 DEGREE ROTATION• FOUR HYDRAULIC RADIAL OUTRIGGERS WITH CONTROLS ON EACH SIDE• FULL-LENGTH HEAVY DUTY TUBULAR STEEL SUB FRAME, DIRECTLY ATTACHED TO PEDESTAL OUTRIGGERS MOUNT TO CONSTITUTE A COMPLETE INTEGRAL UNIT• OVERLOAD PROTECTION SYSTEM WITH MANUAL OVERRIDE• REAR ENGINE STOP/START CONTROLS• 40-GALLON HYDRAULIC OIL RESERVOIR WITH ELECTRIC OIL COOLER• ADJUSTABLE BOOM SUPPORT INSTALLED AT FRONT OF BODY• TURRET MOUNTED CAPACITY CHART• RIGHT HAND AUGER STOW BRACKET WITH OVERSTOW ROPE PROTECTION• COMPLETE LUBRICATION AND OPERATIONAL TESTING PRIOR TO DELIVERY. ALL ADJUSTMENTS TO DERRICK SYSTEMS AND RELATED TO BE MADE TO FACTORY RECOMMENDED SPECIFICATIONS PRIOR TO DELIVERY• BOOM SEAT FOR MAXIMUM COMFORT AND VISIBILITY	

DIGGER DERRICK OPTIONS

ADD OPTION	OPTION #		
	1C	INSULATED FIBREGLASS 3 RD BOOM	INSULATED FOR CATEGORY "C" TYPE BOOMS: 46 Kv
	2C	FOLDING BUCKET ATTACHMENT	BUCKET REACH HEIGHT: 46ft BUCKET SIZES: 24" X 24" X 38" OR 24" X 24" X 42"
	2C	PROPORTIONAL RADIO CONTROLS COMES WITH 6 PROPORTIONAL FUNCTIONS AND 2 ON OFF	<ul style="list-style-type: none"> • BOOM ROTATION: CW-CCW • BOOM ELEVATION: UP-DOWN • SECOND BOOM EXTENSION: IN-OUT • THIRD BOOM EXTENSION: IN-OUT • WINCH: UP-DOWN • AUGER: CW-CCW • POLE CLAW: OPEN-CLOSE (ON/OFF) • POLE CLAW TILT: UP-DOWN (ON/OFF)
	3C	LINER	TO FIT BUCKET SIZE
	4C-6C	AUGER DRIVE TORQUES AVAILABLE WITH 2 1/2" HEXAGONAL SHAFT:	5,000 ft-lbs SINGLE SPEED 5,000 ft-lbs 2-SPEED MANUAL SHIFT 9,500 ft-lbs 2 SPEED AUTOMATIC SHIFT 9,500 ft-lbs 2 SPEED MANUAL SHIFT
	7C	AUGER TYPES AVAILABLE:	12"-18" DIRT AUGER 12"-18" ROCK AUGER OTHER AUGER SIZES AND TEETH AVAILABLE
	7C	AUGER OPTIONS	4ft-6ft KILABAR
	8C	HYDRAULIC TOOL OUTLET WITH 25 ft, 3/8" NON-CONDUCTIVE HOSES ON A SPRING RETURN HOSE REEL WITH STOPPERS AND FLOW CONTROL	
	9C	2 RACKS TO CARRY POLES	
	10C	OUTRIGGER PADS STORAGE FRONT AND REAR	
		OTHER OPTIONS AVAILABLE UPON REQUEST	

LOAD CHART.

DIGGER-DERRICK "HERCULES-5042" MODEL WITH FOLDING BUCKET

