

**PACKAGE ARRANGEMENT (1)**

Product	Approx. Weight	List Price
DX180LC-5-US20	18,300.00 KG	169,886.05 USD

DX180LC-5 BASE MACHINE W/O BUCKET  
 17' (5.2M) BOOM  
 8' 6" (2.6 M) ARM  
 27.6" (700 mm) TRIPLE GROUSER SHOE  
 7,055 LBS (3.2 METRIC TON) COUNTERWEIGHT  
 ONE AND TWO WAY AUXILIARY PIPING TO END OF THE ARM WITH ONE WAY FLOW

**OPTIONAL EQUIPMENT - Factory Installed (17)**

Option	CODE	Description	List Price
TRACK SHOE	800	31.5" (800 MM) TRIPLE GROUSER SHOE	1,413.17 USD
TRACK SHOE	900	35.4" (900 MM) TRIPLE GROUSER SHOE	2,968.41 USD
LOCK VALVE	LOB	BOOM LOCK VALVE	1,950.67 USD
ROTATING PIPING(PERO)	PER	ROTATE CIRCUIT PIPING	6,360.88 USD
ONE & TWO WAY PIPING	PE3	ONE & TWO WAY PILOT PIPING	6,360.88 USD
STRAIGHT TRAVEL	STT	STRAIGHT TRAVEL	763.31 USD
RAIN SHIELD	RAI	CAB RAIN SHIELD	283.06 USD
FOGS GUARD	FOG	FOG (FALLING OBJECT GUARD)	2,756.38 USD
CABIN FRONT GUARD	FUL	UPPER AND LOWER FRONT WINDOW GUARD	1,187.37 USD
ADDITIONAL WORK LAMP	2LA	2 ADDITIONAL WORKING LAMPS	720.90 USD
ADDITIONAL WORK LAMP	6LA	6 ADDITIONAL WORKING LAMPS	1,441.80 USD
LOWER WIPER	LOW	LOWER WIPER	254.43 USD
ROTATING BEACON	ROB	ROTATING BEACON	466.46 USD
Water Separator	WIH	WATER SEPARATOR WITH HEATER	720.90 USD
ENGINE COOLANT HEATER	110	110 V PLUG HEATER	196.13 USD
AIR COMPRESSOR	ACO	AIR COMPRESSOR	3,710.52 USD
FUEL FILLER PUMP	FIL	FUEL FILLER PUMP	406.04 USD

**Attachments - Dealer Installed (21)**

Attachment	Description	Approx. Weight	List Price
5000033	TRIMBLE EARTHWORKS 2D MACHINE GUIDANCE; INDICATE KIT; w/ INSTALL, CALIBRATION	50.00	24,000.00 USD
AT200-060	0.75 CU. YD. 60" ANGLE TILT DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,750.00	12,330.82 USD
DC200-048	0.97 CU. YD. 48" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,195.00	4,868.15 USD
DC200-060	1.22 CU. YD. 60" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,395.00	5,295.95 USD
DC200-072	1.34 CU. YD. 72" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,395.00	5,634.30 USD
HD18-024	0.50 CU. YD. 24" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,095.00	5,565.81 USD
HD18-030	0.68 CU. YD. 30" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,190.00	6,854.61 USD
HD18-036	0.86 CU. YD. 36" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,338.00	6,331.96 USD
HD18-042	1.04 CU. YD. 42" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,448.00	6,631.15 USD
HD18-048	1.22 CU. YD. 48" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,584.00	7,141.42 USD
HDC180-060	1.58 CU. YD. 60" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	1,887.00	8,524.24 USD
HT-18DM3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,012.00	7,684.95 USD
HT-18DM4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,050.00	7,684.95 USD
HT-18QC3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,100.00	7,896.29 USD
HT-18QC4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,130.00	8,554.05 USD
QC-80H3G3-318	HYD. QUICK COUPLER (INCLUDES SOFT PINS, JUMPER HOSE ONLY) FOR DX180/DX190	628.00	7,426.87 USD
SD18-024	0.50 CU. YD. 24" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,151.00	6,986.26 USD
SD18-030	0.68 CU. YD. 30" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,264.00	7,447.19 USD
SD18-036	0.86 CU. YD. 36" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,417.00	7,892.21 USD
SD18-042	1.04 CU. YD. 42" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,531.00	8,499.94 USD
SD18-048	1.22 CU. YD. 48" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,681.00	9,098.38 USD

**STANDARD EQUIPMENT FOR BASE MACHINE (8)**

Item	Description
Engine	<p>"Perkins 1204F: 4-Cycle Water Cooled  Electronically Controlled Common Rail Direct Injected  T4: Cooled Exhaust Gas Recirculation + Diesel Oxidation Catalyst + Selective Catalytic Reduction with Diesel Exhaust Fluid  131HP(SAE J1995) Gross Flywheel Horsepower @ 2000 rpm  Displacement: 269cu.in., 4 Cylinder  Bore 105mm Diameter x 127mm Stroke  Torque: 391ft. lbs @ 1,400 rpm  High Idle 2000 <math>\pm</math> 25rpm, Low Idle 900 <math>\pm</math> 10 rpm  Auto Idle System  Auto Shut Down  Equipped with the Fuel Pre-filter with Water Separator  Radiator Reserve Tank  Large Capacity Double Element Air Cleaner with Evacuate  Electronic Engine Speed Control"</p>
Hydraulic	<p>"Pilot Operated Control Valves, (9) Spools  Main Pump: Swash Plate Axial Piston Type, Pressure Setting 4694 psi normal / 4978 psi boost  2 X 40gpm  Pilot Circuit, Gear Type Pump  Swing Motor, Axial Piston Type  Swing Speed Control up to 10.52RPM  Maximum Swing Torque 46,653 ft.lbs.  Spring Set, Hydraulic-released Brakes  Travel Motor: Axial Piston Type (High, Low, Auto)  Travel Speed (High/Low): 3.0 mph 1.8 mph  Maximum Tractive Force 45,195 ft.lbs. in low speed  In-Shoe Design, Oil Disc Parking Brake  Cross Sensing Pump Control for Fuel Saving  Four Operating Modes, Four Power Modes  One-way Auxiliary Hydraulics  Adjustable Auxiliary Flow and Pressure up to 10 presets  Computer-aided Pump Power Control  e-EPOS (Electronic Power Optimizing System) Controller"</p>
Cabin	<p>"Steel, All Weather Sound Suppressed ROPS Type  Fully Automatic Controlled Air Conditioner with Heat  7" Multi-function Color LCD Monitor Panel  Rear &amp; Side View Camera  Cigarette Lighter  Door Locks  Front Windshield Wiper with Washer  Radio: MP3 Stereo with CD Player  Audio Control Panel On/Off Switch, Control Volume, Channel Select  Switches:  Auxiliary Mode Switch  Engine Emergency Stop Switch  Work Light Switch  Travel Speed Selector Switch  Breaker, Power-up, Shear Switch  Glass Antenna  Safety Lock Lever  Seat:  Heated Air Suspension with Seat Belt (2 Wide)  Reclining, Height Adjustable  Adjustable Arm Rests  Sliding Control Console  Skylight  Pull Up Type Front Window  Removable Lower Front Window with Storage Behind Seat  Sliding Side Windows  Front Window Air Defroster  Travel Pedals with Hand Levers  Emergency Breakout Tool  Lunch Box with insulation"</p>

	<p>12V Power Socket  Height Adjustable Control Stands  Joystick Lever with 3 Switches, Two Button and One Rotate  Cup Holder  Room Light  Serial Communication Port for Laptop PC Interface (DMS)  Viscous Cab Mounts  Operation Modes:  Power Mode Select Button (P+,P,S,E)  Work Mode Selector Button (Excavation, Lifting, Breaker and Shear)  Flow Rate Control  Auto Idle Select Button  4 Display Selection Buttons  Rear View Camera Button  Jog Switch to Control Monitor"</p>
Electrical	<p>"Alternator: 24 V,85 amp  Batteries: (2) 12 V, 100amp, 900CCA  Starter: 24 V x 4.5 KW  Lights: Halogen Working Light (2) Machine, (2) Boom  Electric Horn  Hour Meter"</p>
Display Monitor and Warnings	<p>"Alarm Buzzer for:  Engine Oil Pressure  Coolant Temperature  Electronic Monitor for:  Engine Coolant Temperature Gauge  Fuel Gauge  Hydraulic Oil Temperature Gauge  DEF Level  Multi-function Display for:  Engine RPM  Battery Voltage  Front and Rear Hydraulic Pump Pressure  ECO Gauge  Hydraulic Oil Overheating Warning  Fuel Shortage Warning  Air Cleaner Clogging Warning  Pilot Filter Clogging Warning  Return Filter Clogging Warning  Digital Clock  Engine Check Warning Light  Engine Oil Pressure Warning Light  Charge Warning Light  Preheat Indicator Light  Coolant Temperature Warning Light  Work Light Indicator Light  Water in the Fuel Warning Light  DEF Low Level Warning Symbol  SCR Failure Warning Symbol"</p>
Undercarriage	<p>"Track Guards and Chains with Adjusters  Track Rollers: (2) Upper, (7) Lower Each Side  Triple Grouser Shoes, 45 Each Side"</p>
Other	<p>"Joystick Pattern Change Valve  Centralized Lube Points  Large Handrail  Punched Metal Anti-slip Plates  Engine Restart Prevention System  Self-Diagnostic System  Manuals, Parts and Operator's  Ultra-hard Wear-resistant Disc at the Bucket Pivot  Vandalism Protection (All panels and fill points lockable)  GPS 3 Year Subscription"</p>

Attachment

"DX170LC-5-US20 MAIN PIN SIZE CHANGE  
SERIAL NUMBER BREAK:  
SERIAL NO. 001001 ~ 001522 = 71MM PIN  
SERIAL NO. 001523 ~ = 80MM PIN  
PLEASE NOTE FOR ATTACHMENT COMPATIBILITY"