

**PACKAGE ARRANGEMENT (1)**

Product	Approx. Weight	List Price
DX225LC-7-US20	23,900.00 KG	207,254.45 USD

DX225LC-7 BASE MACHINE W/O BUCKET  
 18' 8" (5.7 M) BOOM  
 9' 6" (2.9 M) ARM  
 31.5" (800 mm) TRIPLE GROUSER SHOES  
 10,800 LBS (4.9 METRIC TON) COUNTERWEIGHT  
 ONE AND TWO WAY AUXILIARY PIPING TO END OF THE ARM WITH ONE WAY FLOW

**OPTIONAL EQUIPMENT - Factory Installed (21)**

Option	CODE	Description	List Price
ARM	024	2.4m Arm	-775.00 USD
ARM	035	3.5m Arm	525.00 USD
TRACK SHOE	700	27.6" (700 MM) TRIPLE GROUSER SHOE	-960.00 USD
TRACK SHOE	900	35.4" (900 MM) TRIPLE GROUSER SHOE	1,731.22 USD
Water Separator	WIH	WATER SEPARATOR WITH HEATER	720.90 USD
BOOM FLOATING PIPING	BFL	BOOM FLOATING PIPING	3,188.72 USD
BREAKER FILTER	BRF	BREAKER FILTER	425.00 USD
CLAMSHELL PIPING	CLA	Clamshell	300.00 USD
ROTATING PIPING(PERO)	PER	BUCKET TILT/ROTATING PIPING	6,360.88 USD
ONE & TWO WAY PIPING	OEP	ONE WAY WITH ELECTRIC PEDAL	5,210.88 USD
ONE & TWO WAY PIPING	PE3	ONE & TWO WAY PILOT CONTROL WITH PEDAL	6,360.88 USD
STRAIGHT TRAVEL	STT	STRAIGHT TRAVEL	763.31 USD
RAIN SHIELD	RAI	CABIN RAIN SHIELD	283.06 USD
CAMERA	AVC	AVM (AROUND VIEW CAMERA) WITH MONITOR	4,250.00 USD
CABIN FRONT GUARD	FUL	UPPER AND LOWER FRONT WINDOW GUARD	1,187.37 USD
FOGS GUARD	FOG	FOG (FALLING OBJECT GUARD)	2,756.38 USD
ADDITIONAL WORK LAMP	6LE	6 ADDITIONAL LED WORKING LAMPS	1,425.00 USD
ADDITIONAL WORK LAMP	4LE	4 ADDITIONAL LED WORKING LAMPS	1,225.00 USD

ROTATING BEACON	ROB	ROTATING BEACON	466.46 USD
AIR COMPRESSOR	ACO	ELECTRICAL AIR COMPRESSOR	2,650.00 USD
FUEL FILLER PUMP	FIL	FUEL FILLER PUMP	406.04 USD

**Attachments - Dealer Installed (27)**

Attachment	Description	Approx. Weight	List Price
230104-03482	1.41 CU. YD. 48" HEAVY DUTY BUCKET (FACTORY BUCKET)	2,205.00	5,772.80 USD
230104-03516	1.20 CU. YD. 42" HEAVY DUTY BUCKET (FACTORY BUCKET)	1,962.00	5,530.31 USD
230104-03517	0.99 CU. YD. 36" HEAVY DUTY BUCKET (FACTORY BUCKET)	1,665.00	5,010.76 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
HD22-024	0.55 CU. YD. 24" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,394.00	7,669.54 USD
HD22-030	0.74 CU. YD. 30" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,566.00	9,070.11 USD
HD22-036	0.94 CU. YD. 36" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,747.00	7,265.88 USD
HD22-042	1.14 CU. YD. 42" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,893.00	7,785.97 USD
HD22-048	1.34 CU. YD. 48" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,074.00	8,375.96 USD
HDC200-060	1.95 CU. YD. 60" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	2,370.00	10,050.13 USD
HDC200-066	2.16 CU. YD. 66" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	2,554.00	10,568.11 USD
HT-22DM3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,100.00	8,691.74 USD
HT-22DM4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,127.00	8,691.74 USD
HT-22QC3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,186.00	8,691.74 USD
HT-22QC4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,216.00	8,691.74 USD
PL-22DM3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,307.00	12,387.71 USD
PL-22DM4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,307.00	12,387.71 USD

PL-22QC3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,415.00	12,760.54 USD
PL-22QC4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,415.00	12,760.54 USD
QC70-80H1G4-9139	HYD. QUICK COUPLER (INCLUDES SOFT PINS, JUMPER HOSE ONLY) FOR DX180LC-5/DX190W-5	720.00	8,972.27 USD
SD22-024	0.55 CU. YD. 24" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,424.00	8,344.24 USD
SD22-030	0.74 CU. YD. 30" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,586.00	8,360.58 USD
SD22-036	0.94 CU. YD. 36" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,774.00	10,507.70 USD
SD22-042	1.14 CU. YD. 42" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,919.00	10,562.21 USD
SD22-048	1.34 CU. YD. 48" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,097.00	11,776.08 USD

### STANDARD EQUIPMENT FOR BASE MACHINE (7)

Item	Description
Engine	<p>"DL06-LEE17: Variable Geometry Turbo Charged Air to Air Intercooler  Electronically Controlled Common Rail Direct Injected  T4: Cooled Exhaust Gas Recirculation + Diesel Oxidation Catalyst + Selective Catalytic Reduction with Diesel Exhaust Fluid  173HP(SAE J1995) Gross Flywheel Horsepower @ 1800 rpm  162HP(SAE J1349) Net @ 1800 rpm  Displacement: 359cu.in., 6 Cylinder  Bore 100mm Diameter x 125mm Stroke  Torque: 593ft. lbs @ 1,400 rpm  High Idle 1900 <math>\pm</math> 50 rpm, Low Idle 800 <math>\pm</math> 50 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  Engine Overheat and Low Oil Pressure Prevention System"</p>
Hydraulic	<p>"Pilot Operated Control Valves, (10) Spools  Main Pump: Tandem Variable Axial Piston Type, Flow: 2 x 56 gpm; Pressure Setting 4694 psi normal / 4978 psi boost  Pilot Circuit, Gear Type Pump; Flow: 7 gpm  Swing Motor, Axial Piston Type driving a 2-stage planetary gearbox to maximize torque  Swing Maximum Speed: 10.9 RPM  Fine Swing Control  Maximum Swing Torque 60,757 ft.lbs.  Spring Set, Hydraulic-released Brakes  Travel Motors: 2 x Axial Piston Type (High, Low, Auto)  Travel Speed (High/Low): 3.4 mph/1.9 mph  Maximum Tractive Force 60,715 ft.lbs. in low speed  In-Shoe Design, Oil Disc Parking Brake  One way/two way Auxiliary Hydraulics with 2-pump flow  Smart Hydraulic Logic to prioritize flow to hydraulic attachments like a molcher or a grinder  Working Mode for Tilt-Rotator"</p>
	<p>"Steel, All Weather Sound Suppressed ROPS Type  Fully Automatic Heater and Air Conditioner with Radian Energy Photo Sensor  12V and 24V Power Sockets  Door Locks</p>

Cab	<p>Front Windshield Panto Wiper with Washer  8" Multi-function Color LCD Touch Screen Monitor  Aerial, Side &amp; Rear View Camera with dedicated LCD display  Digital Bluetooth Audio Broadcasting MP3 Radio with Cell Phone integration  Audio Control Panel On/Off Switch, Control Volume, Channel Select  Switches:  Engine Speed Control Dial  Jog Switch for monitor display control  Auxiliary Mode Switch  Engine Emergency Stop Switch  Work Light Switch  Travel Speed Selector Switch  Breaker, Power-up, Shear Switch  Intelligent Floating Boom (optional)  Engine After Treatment System Switch  Wiper Control Panel  Glass Antenna  Safety Lock Lever  Ergonomic Leatherlike Operator Seat:  Integrated Heater and Air Conditioner  Air Suspension with Seat Belt (2" Wide)  Adjustable bottom cushion  Lumbar Support Adjustment  Adjustable Headrest  Reclining, Height Adjustable  Adjustable Arm Rests  Sliding Control Console  Height Adjustable Panels  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 Exit Glass Breaking Tool  Fully insulated Lunch Box Compartment  Quick Coupler Switch  Joystick Lever with 3 Switches, Two Button and One Rotate  Front and Rear Cup Holders  Room Light  Serial Communication Port for Laptop PC Interface (DMS)  Viscous Cab Mounts  Sun Screens for Top Hatch, Front Windshield and Rear Window"</p>
Electrical/Electronic Control System	<p>"Advanced Mechatronics with Power Mode Control System to maximize machine efficiency and productivity  Power Mode Select Button (P+,P,S,E)  Work Mode Selector Button (Excavation, Lifting, Breaker and Shear)  Electronic Power Optimizing System  Cross Sensing Pump Control  Machine Status Display with Integrated Self Diagnostics System  Adjustable LCD Color Display  Auto Idle Control System plus One Touch Deceleration Button on Joystick  Engine Speed Control Dial  Power Boost Control Button on Joystick  Limp Home Mode Control Switch  Proximity Alarm Warning System  Proportional control for auxiliary hydraulics via roll switch on both joysticks  Adjustable Auxiliary Flow and Pressure up to 10 presets  Alternator: 24 V, 80 amp  Batteries: (2) 12 V, 150AmpH, 950CCA  Starter: 24 V x 6 KW  Engine Emergency Stop Switch  Panto Wiper to cover the entire front windshield window  LED Lights: Working Light (2) Machine, (2) Boom  Smart Ignition Switch Key for remote control of engine start/stop and fdoor lock/unlock  Electric Horn</p>

	Hour Meter"
Display Monitor and Warnings	<p>"Main Warning Lamp Warning Symbol Indicator for: Battery, Engine oil pressure, Coolant overheated, Engine, Stop engine, Low fuel level, Hydraulic oil temp, Fuel System, Air cleaner clogged, Machine lift overload, Quick Coupler, Regen request, Low DEF level, Problem in SCR, VBO angle sensor failure, VBO joystick pressure sensor failure, EPPR valve failure, AGS, clogged Fuel filter, Ultrasonic sensor, Engine RPM and starting restriction or TMS failure, Coolant level, Seat belt, No smart key, Failed to detect smart key, Low battery smart key, DEF pressure, Hydraulic return filter clogged, Regen prohibited, Regeneration active, Manual regen, GPS antenna failure, GSM antenna failure, Satellite antenna failure, Check machine, Stop engine</p> <p>Digital Clock Alarm Buzzer for: Engine Oil Pressure Coolant Temperature Electronic Monitor for: Engine Coolant Temperature Gauge Fuel Gauge Hydraulic Oil Temperature Gauge DEF (AdBlue®) Level Multi-function Touch Screen Display for: Function Symbol Indicator (Power Boost, Auxiliary Hydraulic Pedal/Joystick Selector, Travel Speed, Work Light, Intelligent Floating Boom, ISO/BHL Pattern Control, Fine Swing</p> <p>Indicator Display (USB, Auto Shutdown, ACC, Auto Warm Up, Joystic One-touch, VBO Limp Home Mode, Engine Preheat, EPOS/ECU/EPOS-ECU, Reverse Fan On, Mirror Heater, Bluetooth)</p> <p>Favorite Button Indicator Main Information Selector Button (Reset Trip, Trip Info, Soot Level, PM Service Info) Main Information Indicator Power Mode Selector Button Indicator (Power+, Power, Standard, Economy) Power Mode Indicator Auxiliary Hydraulics Selector Button (Unidirectional-Hammer or Bi-directional-Shear) Audio Display Auto Idle Indicator Menu Selector Button"</p>
Undercarriage	<p>"Track Guards and Chains with Adjusters Track Rollers: (2) Upper, (8) Lower Each Side Triple Grouser Shoes, 49 Each Side"</p>
Other	<p>"Joystick Pattern Change Valve Centralized Lube Points Large Handrail Steel Casted Lift Bracket integrated with Idler Linkage Punched Metal Anti-slip Plates Engine Restart Prevention System Manuals, Parts and Operator's Ultra-hard Wear-resistant Disc on both sides of bucket arm end Vandalism Protection (All panels and fill points lockable) GPS 3 Year Subscription"</p>