

**PACKAGE ARRANGEMENT (1)**

Product	Approx. Weight	List Price
DX255LC-7-US20	25,300.00 KG	249,359.11 USD

DX255LC-7 BASE MACHINE W/O BUCKET  
 19' 4" (5.9 m) MONO BOOM  
 9' 10" (3.0 m) ARM  
 31.5" (800 mm) TRIPLE GROUSER SHOES  
 12,125 LBS (5.5 METRIC TON) COUNTERWEIGHT  
 ONE/TWO WAY AUXILIARY HYDRAULIC PIPING TO END OF ARM

**OPTIONAL EQUIPMENT - Factory Installed (29)**

Option	CODE	Description	List Price
TRACK SHOE	700	27.6" (700 mm) TRIPLE GROUSER SHOE	-1,650.00 USD
TRACK SHOE	900	35.4" (900 mm) TRIPLE GROUSER SHOE	1,675.00 USD
Water Separator	WIH	WATER SEPARATOR WITH HEATER	300.00 USD
BOOM FLOATING PIPING	BFL	BOOM FLOATING PIPING	1,100.00 USD
BREAKER FILTER	BRF	BREAKER FILTER	425.00 USD
CLAMSHELL PIPING	CLA	CLAMSHELL	300.00 USD
LEVER PATTERN CHANGE	LEV	LEVER PATTERN CHANGE	200.00 USD
LOCK VALVE	LBA	BOOM & ARM LOCK VALVE	1,700.00 USD
LOCK VALVE	LOB	BOOM LOCK VALVE	1,150.00 USD
ROTATING PIPING(PERO)	PER	ROTATING PIPING (PERO)	3,180.50 USD
ONE & TWO WAY PIPING	OEP	ONE & TWO WAY PILOT PIPING	5,210.88 USD
ONE & TWO WAY PIPING	PE3	TWO WAY WITH PEDAL	6,360.88 USD
STRAIGHT TRAVEL	STT	STRAIGHT TRAVEL	300.00 USD
HEATING & COOLING SEAT	HCS	Heating & Cooling Seat	725.00 USD
MICROPHONE	MIC	Microphone	1,000.00 USD
RAIN SHIELD	RAI	CAB RAIN SHIELD	175.00 USD
BOOM LAMP TYPE	BLE	LED Type Boom Lamp	575.00 USD
CAMERA	AVC	AROUND VIEW CAMERA	4,250.00 USD

CAMERA	SRC	SIDE AND REAR VIEW CAMERA	1,375.00 USD
CABIN FRONT GUARD	FUL	UPPER AND LOWER FRONT WINDOW GUARD	475.00 USD
CABIN FRONT GUARD	LOW	Lower Guard Only	275.00 USD
FOGS GUARD	FOG	FOG (FALLING OBJECT GUARD)	2,600.00 USD
ADDITIONAL WORK LAMP	6LE	6 ADDITIONAL WORKING LAMP(LED)	862.50 USD
ADDITIONAL WORK LAMP	4LE	4 ADDITIONAL WORKING LAMP(LED)	575.00 USD
OVERLOAD WARNING DEVICE	OWD	OVERLOAD WARNING DEVICE	100.00 USD
ROTATING BEACON	ROB	ROTATING BEACON	200.00 USD
AIR COMPRESSOR	ACO	AIR COMPRESSOR	2,650.00 USD
FUEL FILLER PUMP	FIL	FUEL FILLER PUMP	375.00 USD
SHOE CASE	SHC	Shoe Case	75.00 USD

Attachments - Dealer Installed (25)			
Attachment	Description	Approx. Weight	List Price
5000033	TRIMBLE EARTHWORKS 2D MACHINE GUIDANCE; INDICATE KIT; w/ INSTALL, CALIBRATION	50.00	24,000.00 USD
AT250-072	1.13 CU. YD. 72" ANGLE TILT DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	2,200.00	14,624.56 USD
DC250-048	0.97 CU. YD. 48" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,703.00	4,868.15 USD
DC250-060	1.22 CU. YD. 60" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	2,117.00	5,764.34 USD
HD25-024	0.64 CU. YD. 24" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,726.00	8,857.90 USD
HD25-030	0.87 CU. YD. 30" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,897.00	7,504.95 USD
HD25-036	1.11 CU. YD. 36" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,099.00	8,143.88 USD
HD25-042	1.36 CU. YD. 42" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,289.00	8,717.10 USD
HD25-048	1.60 CU. YD. 48" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,504.00	9,252.55 USD
HDC250-066	2.16 CU. YD. 66" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	3,022.00	12,126.84 USD
HDC250-072	2.58 CU. YD. 72" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	3,206.00	10,253.41 USD
HT-25DM3T	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,350.00	13,018.92 USD

HT-25DM4T	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,350.00	13,018.92 USD
HT-25QC3T	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,350.00	13,376.57 USD
HT-25QC4T	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,350.00	13,376.57 USD
PL-25DM3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1.00	10,381.14 USD
PL-25DM4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1.00	10,381.14 USD
PL-25QC3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1.00	10,677.74 USD
PL-25QC4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1.00	10,677.74 USD
QC-80H1G3-432	HYD. QUICK COUPLER (INCLUDES SOFT PINS, JUMPER HOSE ONLY) FOR DX255	721.00	8,972.27 USD
SD25-024	0.64 CU. YD. 24" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,850.00	9,957.06 USD
SD25-030	0.87 CU. YD. 30" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,102.00	9,286.11 USD
SD25-036	1.11 CU. YD. 36" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,285.00	12,139.14 USD
SD25-042	1.36 CU. YD. 42" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,477.00	12,705.99 USD
SD25-048	1.60 CU. YD. 48" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,713.00	13,796.50 USD

## STANDARD EQUIPMENT FOR BASE MACHINE (7)

Item	Description
Engine	<p>Doosan DL06V; 5.9L 4-Cycle Water Cooled, Turbocharged and Intercooled T4f Emission Compliant with EGR  Electronically Controlled Common Rail Direct Injected  T4f Emissions: Diesel Oxidation Catalyst + DPF + Selective Catalytic Reduction with Ammonia Oxidation Catalytic  189 hp (141 kW) @ 1900 rpm (SAE J1995) Gross Flywheel Horsepower  185 HP (SAE J1349) Net @ 1900 rpm  Displacement: 359 in3 (5890cc), 4 Cylinder  Bore 3.94 in (100mm) Diameter x 4.92 in (125mm) Stroke  Torque: 593 ft. lbs (82 kgf-m) @ 1,400 rpm  High Idle 2000 ± 50 rpm, Low Idle 800 ± 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 Derate and Shutdown if failure in Emission Control System  Engine Overheat and Low Oil Pressure Prevention System</p>
	<p>Pilot Operated Control Valves, (9) Spools  Main Pump: Tandem Variable Axial Piston Type, Flow: 2 x [58 gpm (219 Lpm)]; Pressure Setting 4978 psi normal / 5263 psi boost  Pilot Circuit, Gear Type Pump; Flow: 7 gpm (26 Lpm)  Swing Motor, Axial Piston Type driving a 2-stage planetary gearbox to maximize torque</p>

Hydraulics	<p>Swing Maximum Speed: 10.0 RPM            Fine Swing Control            Maximum Swing Torque 71,462 lbf-ft. (9,880 kgf-m)            Spring Set, Hydraulic-released Brakes            Travel Motors: 2 x Axial Piston Type (High, Low, Auto)            Travel Speed (High/Low): 3.5 mph/1.9 mph            Maximum Tractive Force 62,832 lbf. (28,500 kgf) 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>
Cab	<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            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            Safety Lock Lever            Ergonomic Leatherlike Operator Seat:                3-Stage Climate Controlled seat (optional)                2-Stage Heated Seat (standard)                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            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>
	<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</p>

Electrical/Electronic Control System	<p>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, 100 amp  Batteries: (2) 12 V, 150AmpH, 900CCA  Starter: 24 V x 6 KW  Engine Emergency Stop Switch accessible from ground level  Panto Wiper to cover the entire front windshield window  LED Lights: Working Light (2) Machine, (2) Boom and 3 w/Rear View Cameras  Smart Ignition Switch Key for remote control of engine start/stop and door lock/unlock  Electric Horn  Hour Meter</p>
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, Satelite antenna failure, Check machine, Stop engine  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:  Fucion Symbol Indicator (Power Boost, Auxiliary Hydraulic Pedal/Joystick Selector, Travel Speed, Work Light, Intelligent Floating Boom, ISO/BHL Pattern Control, Fine Swing  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)  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, (10) Lower Each Side  Triple Grouser Shoes, 51 Each Side</p>
Other	<p>Joystick Pattern Change Valve  Centralized Lube Points  Large Access Handrail to upper deck  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)  Telematics: 3 Yr Free Cellular Subscription - 3.0 Global (Cell Only)</p>