

**PACKAGE ARRANGEMENT (1)**

Product	Approx. Weight	List Price
DX210W-7-US20	22,500.00 KG	270,626.68 USD
DX210W-7 BASE MACHINE W/O BUCKET 18' 5" (5.6 M) MONO BOOM 9' 0" (2.75 M) ARM FRONT DOZER BLADE AND INDEPENDENT REAR OUTRIGGERS ONE AND TWO WAY AUX. PIPING PLUS SLOPE/ROTATING PIPING TO END OF ARM TWIN TIRES 10.0-20-16PR		

**OPTIONAL EQUIPMENT - Factory Installed (24)**

Option	CODE	Description	List Price
ARM	024	2.4Arm	-100.00 USD
ARM	030	3.0m Arm	350.00 USD
TIRE	10A	10.0-20-14PR	-300.00 USD
BREAKER FILTER	BRF	Breaker Filter	425.00 USD
CLAMSHELL PIPING	CLA	Clamshell	300.00 USD
LOCK VALVE	LBA	Boom & Arm Lock Valve	1,700.00 USD
LOCK VALVE	LOB	Boom Lock Valve	750.00 USD
HEATING & COOLING SEAT	HCS	Heating & Cooling Seat	750.00 USD
MICROPHONE	MIC	Microphone	1,000.00 USD
RAIN SHIELD	RAI	Rain Shield	175.00 USD
CAMERA	AVC	Around View Camera	2,325.00 USD
CAMERA	RVA	Rear View AVM Ready	75.00 USD
CABIN FRONT GUARD	FUL	Upper and Lower Guard	475.00 USD
CABIN FRONT GUARD	LOW	Lower Guard Only	275.00 USD
FOGS GUARD	FOG	FOGS	2,600.00 USD
ADDITIONAL WORK LAMP	6LE	6 ADDITIONAL WORKING LAMP(LED)	1,425.00 USD
ADDITIONAL WORK LAMP	4LE	4 ADDITIONAL WORKING LAMP(LED)	575.00 USD
ROTATING BEACON	ROB	Rotating Beacon	200.00 USD

Water Separator	WIH	Water Separator with Heater	300.00 USD
PRE CLEANER	DCT	Dry Type Pre Cleaner Turbo	75.00 USD
AIR COMPRESSOR	ACO	Air Compressor	4,575.00 USD
FUEL FILLER PUMP	FIL	Fuel Filler Pump	375.00 USD
JOYSTICK STEERING	JST	JOYSTICK STEERING	3,575.00 USD
SHOE CASE	SHC	Shoe Case	75.00 USD

**Attachments - Dealer Installed (28)**

Attachment	Description	Approx. Weight	List Price
230104-03482	1.41 CU. YD. 48" HEAVY DUTY BUCKET (FACTORY BUCKET)	2,205.00	6,003.72 USD
230104-03516	1.20 CU. YD. 42" HEAVY DUTY BUCKET (FACTORY BUCKET)	1,962.00	5,751.53 USD
230104-03517	0.99 CU. YD. 36" HEAVY DUTY BUCKET (FACTORY BUCKET)	1,665.00	5,211.20 USD
AT200-060	*Non-Cancelable* 0.75 CU. YD. 60" ANGLE TILT DITCHING BUCKET (WITH BOLT-ON EDGE)	1,750.00	20,825.37 USD
DC200-048	0.97 CU. YD. 48" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,195.00	6,166.33 USD
DC200-060	1.22 CU. YD. 60" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,395.00	6,708.21 USD
DC200-072	1.34 CU. YD. 72" DITCH CLEANING BUCKET (WITH BOLT-ON EDGE)	1,395.00	7,136.78 USD
HD22-024	0.55 CU. YD. 24" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,394.00	9,714.76 USD
HD22-030	0.74 CU. YD. 30" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,566.00	11,488.80 USD
HD22-036	0.94 CU. YD. 36" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,747.00	9,203.45 USD
HD22-042	1.14 CU. YD. 42" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,893.00	9,862.22 USD
HD22-048	1.34 CU. YD. 48" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,074.00	9,946.45 USD
HDC200-060	1.95 CU. YD. 60" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	2,370.00	12,730.17 USD
HDC200-066	2.16 CU. YD. 66" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	2,554.00	13,386.28 USD
HT-22DM3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,100.00	12,810.97 USD
HT-22DM4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,127.00	12,810.97 USD
HT-22QC3T-A	HYD. MAIN PIN THUMB; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,186.00	13,167.91 USD

HT-22QC4T-A	HYD. MAIN PIN THUMB; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,216.00	13,167.91 USD
PL-22DM3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH BUCKET	1,307.00	15,691.11 USD
PL-22DM4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH BUCKET	1,307.00	15,691.11 USD
PL-22QC3T	PRO LINK THUMB; HYDRAULIC; 3 TINE; FOR 30"; 48" BUCKET; USED WITH COUPLER	1,415.00	16,163.36 USD
PL-22QC4T	PRO LINK THUMB; HYDRAULIC; 4 TINE; FOR 36"; 42" BUCKET; USED WITH COUPLER	1,415.00	16,163.36 USD
QC-80H1G3-319	HYD. QUICK COUPLER (INCLUDES SOFT PINS, JUMPER HOSE ONLY) FOR DX210/DX225/DX235	721.00	9,984.35 USD
SD22-024	0.55 CU. YD. 24" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,424.00	10,569.37 USD
SD22-030	0.74 CU. YD. 30" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,586.00	10,590.06 USD
SD22-036	0.94 CU. YD. 36" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,774.00	11,091.45 USD
SD22-042	1.14 CU. YD. 42" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	1,919.00	11,804.83 USD
SD22-048	1.34 CU. YD. 48" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	2,097.00	12,430.31 USD

### STANDARD EQUIPMENT FOR BASE MACHINE (6)

Item	Description
Engine	<p>Doosan DL06P: 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  174 HP(SAE J1995)/129 kW Gross Flywheel Horsepower @ 1800 rpm  162 HP(SAE J1349)/121 kW Net @ 1800 rpm  Displacement: 359cu.in., 6 Cylinder  Bore 3.94" (100mm) Diameter x 4.92" (125mm) Stroke  Torque: 593ft. Lbs (82 kgf-m) @ 1,400 rpm  High Idle 1900 ± 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 Overheat and Low Oil Pressure Prevention System</p>
Hydraulic, Transmission & Steering	<p>Pilot Operated Control Valves, (11) Spools  Main Pump: Tandem Variable Axial Piston Type, Flow: 2 x 53 gpm; Pressure Setting 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: 11 RPM  Fine Swing Control  Maximum Swing Torque 36,382 ft.lbs.  Spring Set, Hydraulic-released Brakes  Drive Train: A Bent Axial Piston motor in combination with a 2 speed Power Shift Gear Box to deliver 26,000 pounds of force  Maximum speed of 22 mph on the road; 6 mph off road and creeping speed of 2 mph  Axle oscillation without mudguards: ± 8°</p>

	<p>Twin wheel 10.0-20-16PR  Minimum turning radius of 21 feet  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  Engine After Treatment System Switch  Wiper Control Panel  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 with Spring reinforcement  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 (option)  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</p>

	<p>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  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, 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:  Fucion Symbol Indicator (Power Boost, Auxiliary Hydraulic Pedal/Joystick Selector, Travel Speed, Work Light, 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)  Travel Speed Indicator  Power Mode Indicator  Auxiliary Hydraulics Selector Button (Unidirectional-Hammer or Bi-directional-Shear)  Audio Display  Auto Idle Indicator  Menu Selector Button</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  Cab prepared with Vandalism Guard Hooks  GPS 3 Year Subscription</p>