

PACKAGE ARRANGEMENT (1)		Discount to apply 25%	
Product	Approx. Weight	List Price	
DX490LC-7-US10	54,300.00 KG	472,882.55 USD	
DX490LC-7 BASE MACHINE WITH RETRACTABLE TRACKS AND REMOVABLE CWT			

WITHOUT FRONT 35.4" (900 mm) TRIPLE GROUSER SHOES 24,420 LBS (11.1 METRIC TON) COUNTERWEIGHT

OPTIONAL EQUIPMENT - Factory Installed (28)		Discount to apply 20%	
Option	CODE	Description	List Price
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
REAR SUN VISOR	RSV	Rear Sun Visor	150.00 USD
ENGINE COOLANT HEATER	110	110V Plug Heater	225.00 USD
ENGINE COOLANT HEATER	220	220V Plug Heater	225.00 USD
PRE CLEANER	OWC	Oil Washed Pre Cleaner	2,180.00 USD
BOOM FLOATING PIPING	BFL	Boom Floating Piping	1,275.00 USD
BREAKER FILTER	BRF	Breaker Filter	425.00 USD
STRAIGHT TRAVEL	STT	Straight Travel	300.00 USD
AIR COMPRESSOR	ACO	Air Compressor	4,575.00 USD
SIDE PROTECTOR & CATWALK	PRO	Side Protector	1,850.00 USD
FUEL FILLER PUMP	FIL	Fuel Filler Pump	400.00 USD
SHOE CASE	SHC	Shoe Case	75.00 USD
ADDITIONAL 12V SOCKET	12V	Additional 12V Socket	300.00 USD
UNDER COVER	HED	Heavy Duty Under Cover	300.00 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 Guard	2,600.00 USD



FOGS GUARD	ТОР	Top Guard	575.00 USD
ADDITIONAL WORK LAMP	4LE	4 Additional Working Lamp (LED)	1,125.00 USD
ADDITIONAL WORK LAMP	6LE	6 Additional Working Lamp (LED)	1,700.00 USD
ROTATING BEACON	ROB	Rotating Beacon	200.00 USD
TRACK GUARD	FUL	Full Track Guard	3,475.00 USD
TRACK SHOE	600	600mm TG Shoe	-5,000.00 USD
TRACK SHOE	60D	600mm DG Shoe	-5,000.00 USD
TRACK SHOE	750	750mm TG Shoe	-2,500.00 USD
TRACK SHOE	800	800mm TG Shoe	-1,675.00 USD

Attachments - Dealer Installed			
Attachment	Description	Approx. Weight	List Price

STANDARD EQUIPMENT FOR BASE MACHINE (7)		
Item	Description	
ENGINE	DC13 Scania engine; 4-Cyclewater-Cooled Turbo Charged (Variable Geometry Turbo) Electronically Controlled Common Rail Direct Injected T4: Cooled Exhaust Gas Recirculation + Diesel Oxidation Catalyst + Selective Catalytic Reduction with Diesel Exhaust Fluid 294 kW (394 HP) (SAE J1995) Gross Flywheel Horsepower @ 1800 rpm Displacement: 466 cu.in. (12,700 L), 6 Cylinder Bore 5.12" (130 mm) Diameter x 6.30" (160 mm) Stroke Torque: 1,374 ft. Lbs (190 kgf-m) @ 900 - 1,500 rpm High Idle 1900 ± 25rpm, Low Idle 750 ± 25 rpm Auto Idle System Equipped with the Fuel Pre-filter with Water Separator Radiator Reserve Tank Three Stage Air Intake Filtering with Large Capacity Double Element Air Cleaner and Evacuate Electronic Engine Speed Control Engine Overheat and Low Oil Pressure Prevention System	
HYDRAULICS	Pilot Operated Control Valves, (9) Spools Main Pump: Tandem Variable Axial Piston Type, Pressure Setting 4978 psi normal / 5263 psi boost Pump flow: 2 X [103 gpm (390 lpm)] Pilot Circuit, Gear Type Pump Swing Motor, Axial Piston Type Swing Speed Control up to 9.2 RPM Maximum Swing Torque 145,600 ft.lbs. (20,130 kgf-m) Spring Set, Hydraulic-released Brakes Travel Motor: Axial Piston Type (High, Low, Auto) Travel Speed (High/Low): 3.5 mph (5.6 kph) / 2.0 mph (3.2 kph) Maximum Tractive Force 100,751 ft.lbs. (45,700 kgf) in low speed In-Shoe Design, Oil Disc Parking Brake One-way/two way Auxiliary Hydraulics with 2-pump flow	



Steel, All Weather Sound Suppressed ROPS Type

Fully Automatic Heater and Air Conditioner with Radian Energy Photo Sensor

12V and 24V Power Sockets

8" Multi-function Color LCD Touch Screen Monitor

Door Locks

Front Windshield Panto Wiper with Washer

Digital Blutetooth 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: 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

Door Sliding Windows
Front Window Air Defroster
Travel Pedals with Hand Levers
Emergency Exit Glass Breaking Tool
Fully insolated 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

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 Incorporated Camera Views

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: 28 V, 100 amp

Batteries: (2) 12 V, 200 AmpH, 1300 CCA

Starter: 24 V x 6 KW

Engine Emergency Stop Switch

Panto Wiper to cover the entire front windshield window

CAB

ELECTRICAL/ELECTRONIC

CONTROL SYSTEM



	Standard Halogen Type Lighting; 2 Working lights on machine and 2 on boom Optional LED Type Lights Smart Ignition Switch Key for remote control of engine start/stop and door lock/unlock Electric Horn Hour Meter
DISPLAY MONITOR AND WARNINGS	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 Digital Clock Alarm Buzzer for: Engine Oil Pressure Coolant Temperature Electronic Monitor for: Engine Coolant Temperature Gauge Fuel Gauge Hydraulic Oil Temperature Gauge Fuel Gauge Hydraulic Oil Temperature Gauge DEF (AdBlue®) Level Multi-function Touch Screen Display for: Funcion 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 Indicator Main Information Indicator Power Mode Selector Button (Reset Trip, Trip Info, Soot Level, PM Service Info) Main Information Indicator Auxiliary Hydraulics Selector Button (Unidirectional-Hammer or Bi-directional-Shear) Auxiliary Hydraulics Selector Button (Unidirectional-Hammer or Bi-directional-Shear) Auxiliary Hydraulics Selector Button (Unidirectional-Hammer or Bi-directional-Shear)
UNDERCARRIAGE	Track Guards and Chains with Adjusters 3 sets of track guides per side Track Rollers: (3) Upper, (9) Lower Each Side 36" (900 mm) Triple Grouser Shoes, 53 Each Side
OTHER	Joystick Pattern Change Valve Centralized Lube Points Large Handrail Punched Metal Anti-slip Plates Engine Restart Prevention System Self-Diagnostic System Operator's Manual Ultra-hard Wear-resistant Disc at the Bucket Pivot Vandalism Protection (All panels and fill points lockable) GPS 3 Year Subscription - 3.0 GLOBAL DUAL(SAT+CELL)