

PACKAGE ARRANGEMENT (1)

Product	Approx. Weight	List Price
DX490LC-5K-US20	54,300.00 KG	495,495.24 USD

DX490LC-5K BASE MACHINE W/O BUCKET
 23' 4" (7.1 M) BOOM
 11' (3.35 M) ARM
 34.5" (900 mm) TRIPLE GROUSER SHOES
 STANDARD VARIABLE TRACK
 24,471 LBS (11.1 METRIC TON) COUNTERWEIGHT
 ONE AND TWO WAY AUXILIARY PIPING TO END OF THE ARM WITH ONE WAY FLOW

OPTIONAL EQUIPMENT - Factory Installed (16)

Option	CODE	Description	List Price
REMOVAL COUNTERWEIGHT	RCW	Removal Counterweight	19,789.77 USD
TRACK SHOE	800	800mm Shoe	-1,067.00 USD
TRACK SHOE	750	750mm Shoe	-1,600.00 USD
LOCK VALVE	LOB	Boom Lock Valve	2,925.80 USD
ONE & TWO WAY PIPING	PE3	Mono Two Way with Pedal	6,360.88 USD
STRAIGHT TRAVEL	STT	Straight Travel	763.31 USD
RAIN SHIELD	RAI	Rain Shield	283.06 USD
CAMERA	SRC	Side and Rear View Camera	876.74 USD
CABIN FRONT GUARD	FUL	Upper and Lower Guard	1,186.95 USD
FOGS GUARD	FOG	FOGS	2,756.38 USD
ADDITIONAL WORK LAMP	2LA	2 Additional Working Lamp(HAL)	720.90 USD
ADDITIONAL WORK LAMP	6LA	6 Additional Working Lamp(HAL)	1,441.60 USD
LOWER WIPER	LOW	Lower Wiper	254.43 USD
ROTATING BEACON	ROB	Rotating Beacon	466.46 USD
AIR COMPRESSOR	ACO	Air Compressor	3,710.52 USD
FUEL FILLER PUMP	FIL	Fuel Filler Pump	406.04 USD

Attachments - Dealer Installed (14)

Attachment	Description	Approx. Weight	List Price
5000033	TRIMBLE EARTHWORKS 2D MACHINE GUIDANCE; INDICATE KIT; w/ INSTALL, CALIBRATION	50.00	24,000.00 USD
HD53-036	1.57 CU. YD. 36" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	3,189.00	15,294.75 USD
HD53-048	2.27 CU. YD. 48" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	3,797.00	14,561.09 USD
HD53-054	2.63 CU. YD. 54" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,067.00	16,359.04 USD
HD53-060	2.98 CU. YD. 60" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,397.00	17,773.91 USD
HD53-066	3.34 CU. YD. 66" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,613.00	18,396.05 USD
HD53-072	3.69 CU. YD. 72" HEAVY DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,939.00	20,544.20 USD
HDC530-084	4.40 CU. YD. 84" HD DITCH CLEAN UP BUCKET (WITH BOLT-ON EDGE)	5,428.00	18,794.70 USD
QC-120H1G3-381	HYD. QUICK COUPLER (INCLUDES SOFT PINS, JUMPER HOSE ONLY) FOR DX490/DX530	1,754.00	14,404.11 USD
SD53-048	2.27 CU. YD. 48" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	3,948.00	17,550.22 USD
SD53-054	2.63 CU. YD. 54" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,217.00	19,707.45 USD
SD53-060	2.98 CU. YD. 60" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,569.00	21,348.81 USD
SD53-066	3.34 CU. YD. 66" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	4,781.00	22,095.40 USD
SD53-072	3.69 CU. YD. 72" SEVERE DUTY BUCKET (INCLUDES WEAR SHROUDS)	5,109.00	23,784.29 USD

STANDARD EQUIPMENT FOR BASE MACHINE (6)

Item	Description
Engine	<p>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 283kW (379 HP) (SAE J1995) Gross Flywheel Horsepower @ 1800 rpm Displacement: 466 cu.in. (12,700 cc), 6 Cylinder Bore 5.12" (130 mm) Diameter x 6.30" (160 mm) Stroke Torque: 1,302 ft. Lbs (180 kgf-m) @ 1,300 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</p>
	<p>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 [107 gpm (405 lpm)] Pilot Circuit, Gear Type Pump</p>

Hydraulic	<p>Swing Motor, Axial Piston Type</p> <p>Swing Speed Control up to 9.2 RPM</p> <p>Maximum Swing Torque 145,600 ft.lbs. (20,130 kgf-m)</p> <p>Spring Set, Hydraulic-released Brakes</p> <p>Travel Motor: Axial Piston Type (High, Low, Auto)</p> <p>Travel Speed (High/Low): 3.5 mph / 2.1 mph</p> <p>Maximum Tractive Force 83,555 ft.lbs. in low speed</p> <p>In-Shoe Design, Oil Disc Parking Brake</p> <p>One-way/two way Auxiliary Hydraulics with 2-pump flow</p>
Electrical/Electronic Control System	<p>Advanced Mechatronics with Power Mode Control System to maximize machine efficiency and productivity</p> <p>Power Mode Select Button (P+,P,S,E)</p> <p>Work Mode Selector Button (Excavation, Lifting, Breaker and Shear)</p> <p>Electronic Power Optimizing System</p> <p>Cross Sensing Pump Control</p> <p>Machine Status Display with Integrated Self Diagnostics System</p> <p>Adjustable LCD Color Display</p> <p>Incorporated Camera Views</p> <p>Auto Idle Control System plus One Touch Deceleration Button on Joystick</p> <p>Engine Speed Control Dial</p> <p>Power Boost Control Button on Joystick</p> <p>Limp Home Mode Control Switch</p> <p>Proximity Alarm Warning System</p> <p>Proportional control for auxiliary hydraulics via roll switch on both joysticks</p> <p>Adjustable Auxiliary Flow and Pressure up to 10 presets</p> <p>Alternator: 28 V, 100 amp</p> <p>Batteries: (2) 12 V, 200 AmpH, 1300 CCA</p> <p>Starter: 24 V x 6 KW</p> <p>Engine Emergency Stop Switch</p> <p>Panto Wiper to cover the entire front windshield window</p> <p>Standard Halogen Type Lighting; 2 Working lights on machine and 2 on boom</p> <p>Optional LED Type Lights</p> <p>Smart Ignition Switch Key for remote control of engine start/stop and door lock/unlock</p> <p>Electric Horn</p> <p>Hour Meter</p>
Undercarriage	<p>Track Guards and Chains with Adjusters</p> <p>3 sets of track guides per side</p> <p>Track Rollers: (3) Upper, (9) Lower Each Side</p> <p>36" (900 mm) Triple Grouser Shoes, 53 Each Side</p>
Other	<p>Joystick Pattern Change Valve</p> <p>Centralized Lube Points</p> <p>Large Handrail</p> <p>Punched Metal Anti-slip Plates</p> <p>Engine Restart Prevention System</p> <p>Self-Diagnostic System</p> <p>Operator's Manual</p> <p>Ultra-hard Wear-resistant Disc at the Bucket Pivot</p> <p>Vandalism Protection (All panels and fill points lockable)</p> <p>GPS 3 Year Subscription - 3.0 GLOBAL DUAL(SAT+CELL)</p>
	<p>Steel, All Weather Sound Suppressed ROPS Type</p> <p>Fully Automatic Heater and Air Conditioner with Radian Energy Photo Sensor</p> <p>12V and 24V Power Sockets</p> <p>8" Multi-function Color LCD Touch Screen Monitor</p> <p>Door Locks</p> <p>Front Windshield Panto Wiper with Washer</p> <p>Digital Bluetooth Audio Broadcasting MP3 Radio with Cell Phone integration</p> <p>Audio Control Panel On/Off Switch, Control Volume, Channel Select</p> <p>Switches:</p> <p>Engine Speed Control Dial</p> <p>Jog Switch for monitor display control</p> <p>Auxiliary Mode Switch</p> <p>Engine Emergency Stop Switch</p> <p>Work Light Switch</p> <p>Travel Speed Selector Switch</p>

Cab

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 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