

**PACKAGE ARRANGEMENT (1)**

Product	Approx. Weight	List Price
DL480-7-US10	25,730.00 KG	394,350.41 USD

DL480-7-US10  
 Base Machine With Standard Front  
 Differentials - Limited Slip Differential Front / Rear  
 Without Bucket  
 Steel Cab with Integrated ROPS/FOPS  
 Tires: 26.5R25,L3, Triangle  
 Air Suspension Seat  
 Thumb Wheel Joystick  
 Transmission: 4F / 3R Without Lock-up torque converter  
 Rear View Camera  
 3.0 Telematics  
 Radio

**OPTIONAL EQUIPMENT - Factory Installed (19)**

Option	CODE	Description	List Price
ADDITIONAL COUNTERWEIGHT	050	0.5 TON ADD. COUNTERWEIGHT	3,719.68 USD
CABIN HANDRAIL(TOP)	HDR	CABIN HANDRAIL(TOP)	514.56 USD
ENGINE COOLANT HEATER	110	ENGINE COOLANT HEATER	514.56 USD
EMERGENCY STEER	ESS	EMERGENCY STEER / SECONDARY STEERING	2,117.12 USD
LOAD ISOLATION SYSTEM	LIH	LOAD ISOLATION SYSTEM	4,505.60 USD
Additional Brake Pedal	ABP	ADDITIONAL BRAKE PEDAL	99.84 USD
AIR COMPRESSOR	ACO	AIR COMPRESSOR	2,803.20 USD
MIRROR	ADE	ADJUSTABLE MIRROR, REMOTE ELECTRIC	1,886.72 USD
NOISE KIT	NOF	NOISE KIT W/FRONT	1,774.08 USD
Weighing System	WEI	DOOSAN INTEGRATED WEIGHING SYSTEM	1,344.00 USD
HEAD LAMP	LED	LED HEAD LAMP; FRONT ONLY	399.36 USD
HEAD LAMP	4L4	LED HEAD LAMP; 4+4	925.00 USD
HEAD LAMP	6L6	LED HEAD LAMP; 6+6	1,497.50 USD
ROOF COVER	RFC	ROOF COVER	1,144.32 USD
ROTATING BEACON	ROB	ROTATING BEACON	171.52 USD
CAMERA	AVC	AROUND VIEW CAMERA W/BACKUP SENSOR	2,565.00 USD

TRANSPARENT VIEW	TPB	TRANSPARENT BUCKET	3,005.44 USD
FENDER	FUL	REAR FULL FNDR W/FNT FNDR, FNT FNDR HAS MUD GUARD AND RUBBER PROTECTOR	3,776.00 USD
FENDER	RPF	FRONT FENDER W/RUBBER PROTECTOR	1,057.28 USD

Attachments - Dealer Installed (30)			
Attachment	Description	Approx. Weight	List Price
109640-10-DL-A	L3180 LOADRITE SCALE	10.00	10,968.32 USD
109640-11-DL-A	L3180 LOADRITE SCALE AND LP950 PRINTER	12.00	12,730.72 USD
118031-10-DL-A	LP950 LOADRITE PRINTER	2.00	2,262.55 USD
186-1760D	AUTO LUBRICATON SYSTEM	0.00	6,546.00 USD
7203955	HD PALLET FORKS - JRB QC; 106 IN. WIDE HD CARRIGE; 72 IN. TINE LENGTH	3,594.00	17,765.75 USD
7203957	ROCK BUCKET; 129IN 4.5YD; PIN ON; WOT	7,637.00	29,344.33 USD
7225064	HD PALLET FORKS - ISO QC; 106 IN. WIDE HD CARRIAGE; 72 IN. TINE LENGTH	3,745.00	16,150.68 USD
7235384	HD PALLET FORKS-ISO QC; 106IN WIDE CARRIAGE; 96IN TINE LENGTH	4,127.00	19,394.74 USD
7235386	HD PALLET FORKS - ISO QC; 106 IN. WIDE CARRIAGE; 84 IN. TINE LENGTH	3,936.00	17,076.02 USD
7235388	HD PALLET FORKS - JRB QC; 106 IN. WIDE CARRIAGE; 96 IN. TINE LENGTH	3,975.00	21,334.21 USD
7235390	HD PALLET FORKS - JRB QC; 106 IN. WIDE CARRIAGE 84 IN. TINE LENGTH	3,784.00	17,373.74 USD
7243007	12' SNOW PUSHER; BKT MOUNT	2,200.00	5,304.00 USD
7243008	14' SNOW PUSHER; BKT MOUNT	2,400.00	5,610.00 USD
7254052	QUICK COUPLER, ISO STYLE (Standard Lift)	1,884.00	12,768.91 USD
7254076	QUICK COUPLER, JRB STYLE (Standard Lift)	1,750.00	11,663.56 USD
7273941	GPBKT; 129IN 5.5YD; JRB QC; BOCE	5,086.00	20,140.73 USD
7273942	GPBKT; 129IN 5.5YD; JRB QC; BOT	5,338.00	22,492.07 USD
7273943	GPBKT; 129IN 5.5YD; ISO QC; BOCE	5,060.00	18,175.94 USD
7273944	GPBKT; 129IN 5.5YD; ISO QC; BOT	5,313.00	22,492.07 USD
7273967	GPBKT; 129IN 5.0YD; PIN ON; BOCE	5,220.00	17,477.65 USD

7273968	GPBKT; 129IN 5.0YD; PIN ON; BOT	5,473.00	21,180.10 USD
7273969	GPBKT; 129IN 5.5YD; PIN ON; BOCE	5,429.00	18,175.94 USD
7273970	GPBKT; 129IN 5.5YD; PIN ON; BOT	5,666.00	22,492.07 USD
7273971	GPBKT; 129IN 6.0YD; PIN ON; BOCE	5,625.00	20,136.20 USD
7273972	GPBKT; 129IN 6.0YD; PIN ON; BOT	5,862.00	24,155.33 USD
7273973	GPBKT; 129IN 6.0YD; JRB QC; BOCE	5,278.00	19,177.33 USD
7273974	GPBKT; 129IN 6.0YD; JRB QC; BOT	5,531.00	23,005.08 USD
7273975	GPBKT; 129IN 6.0YD; ISO QC; BOCE	5,258.00	20,136.20 USD
7273976	GPBKT; 129IN 6.0YD; ISO QC; BOT	5,511.00	24,155.34 USD
QC-DL0013	QUICK COUPLER, JRB STYLE (Standard Lift)	1.00	15,326.25 USD

### STANDARD EQUIPMENT FOR BASE MACHINE (11)

Item	Description
ENGINE	"Scania DC13: Turbo Charged, Air to Air Intercooled T4 Electronically Controlled Common Rail Direct Injected 345 SAE Gross Flywheel Horsepower @ 1,800 RPM 775 cu.in., 6 Cylinder Air Cleaner: Dry Type (Double Stage) Engine Self Diagnostic System Reversible Fan Driven by Hydraulic Fan Motor Auto Idle Auto Shut Down"
HYDRAULIC	"Variable Displacement Axial Piston Pump Closed-Center (LS) Hydraulic Systems with Variable Pumps, Pilot Control with Float Spool, 2 Spools 3rd Valve with Lines & Control (lines terminate at boom base) Automatic Boom / Lift - Kick-Out (Set and Adjust from inside the cab) Return-to-Dig Position (Adjustable Electro-Magnetic Switch outside cab) Accumulator for Emergency Pilot System Thumbwheel Joystick (US10, US11, US20, US21, US50) Fingertip Three Lever (US51)"
BRAKE SYSTEM	"Dual Pedal Braking system 4 Wheel Outboard Wet Disc Brakes with Separate Front & Rear Circuits Accumulator for Emergency Stopping Parking Brake: Spring Apply Hydraulic Release, sliding caliper disc brake on the face of the transmission"
STEERING	"Load Sensing Type with a Flow Amplifier and a Priority Valve 40 Degree Articulation, Full Hydraulic Power Steering Steering Cylinder Cushion Valve Tilt and Telescopic Steering Wheel Electric Joystick Steering (US50 and US51 only)"
	"Air Conditioner Air Ride Seat (US10, US11, US20, US21) Air Ride Seat w/ Two Way Isolator (US50, US51) Heater & Defroster Double Filtered Air Cab Combination Lever"

CAB ROPS/FOPS	<p>Rear View Camera  Accelerator Pedal  Transmission Lever  Rear Hinged &amp; Locking Doors (Both sides) / Right side is emergency access door  Radio, AM-FM Stereo, MP3, with CD  Switches:  Transmission Shift Switch (Manual, Auto 1-4 and Auto 2-4) (US10, US11, US20, US21)  Transmission Shift Switch (Manual, Auto 1-5 and Auto 2-5) US50, US51  Economy Mode Switch (Power, Normal &amp; Economy Modes)  Headlight Switch  Front Work Light Switch  Rear Work Light Switch  Rear Wiper Switch  Pilot Cutoff Switch  Parking Brake Switch  Transmission Cutoff Switch  Mirror Heater Switch  Reverse Fan Switch  Display Screen Control Switch  Display Screen Selector Switch  Hazard Warning Light Switch  Boom Kick Out Switch  Rear View Mirrors with Heat  Safety Glass, Tinted  Fully Adjustable Air Suspension Seat with Heat  Seat Belt (2 in. Wide)  Sliding Door Windows (Left Side)  Sound Suppression  Sun Visor, retractable  Windshield Wipers &amp; Washers - Front and Rear  Digital Clock  Arm Rest  12 Volt Power Supply  Cup Holders"</p>
TRANSMISSION / AXLES	<p>"Full Automatic Power Shift  4 Forward / 3 Reverse with Torque Converter (US10, US11, US20, US21)  5 Forward / 3 Reverse with Lock Up Torque Converter (US50, US51)  Limited Slip Differential Front and Rear (US10, US20, US50)  Hydraulic Locking Front Differential / Open Rear (US11, US21, US51)  Self Adjusting Brake Disc Clearance  Electrical T/M Clutch Disconnect with Service Brake  T/M Down Shift on Shift Control and Joy Stick Control  Transmission Oil Level Gauge"</p>
	<p>"Alternator, 100 Amp., 28 Volt  Batteries, (2) 12 Volt, 200 AH, 1300 CCA  Starter, 24 Volt 6 kw  Horn  Hour Meter  Lights:  (2) Front Headlights with High / Low Beams  (2) Stop Lights, Tail Lights &amp; Directional Indicators  (2) Front &amp; Rear Floodlights (Front Floods LED)  Alarm Buzzer for:  Transmission Overheat  Engine Oil Pressure  Coolant Temperature  Electronic Monitoring &amp; Display for:  Fuel Level Gauge  DEF Level Gauge  Engine Coolant Temperature Gauge  Transmission Oil Temperature Gauge  Speedometer  Tachometer  ECO Bar  Transmission Actual Gear"</p>

ELECTRICAL	Transmission Gear Select Preheat Indicator Light Air Cleaner Clogging Warning Light Multi Function Gauge (can display one of the following at a time) Trip Meter Battery Voltage Total Time of Operation Left Turn and Hazard Warning Light Right Turn and Hazard Warning Light High Beam Indicator Light Work Light Indicator Light Reverse Fan Indicator Light Mirror Heater Indicator Light Parking Brake Indicator Light F/R (Forward/Reverse) Selector Indicator Light Brake Fluid Pressure Warning Light Charge Warning Symbol Engine Oil Pressure Warning Symbol Transmission Warning Symbol Engine Warning Symbol Water in Fuel Warnings Symbol Back-Up Alarm DEF Low Level Warning Symbol SCR Failure Warning Symbol"
TIRES	Triangle 26.5R25 Radial L3
OTHER STANDARD EQUIPMENT	"Single Lever Control with FNR Air Cleaner with Pre-cleaner Steel Engine Side Covers Boom / Float Drawbar and Pin Neutral Safety Start System Muffler Steel Fenders, Front & Rear Ladders & Service Platforms GPS with 1 Year Subscription Remote Drain Ports"
AUTO LUBE/GREASE SYSTEM (NOT STANDARD EQUIPMENT)	Auto Lube (SKF / Lincoln): Listed under Dealer Installed Options, price is the kit only (186-1760D) Installation Options: 1. By your dealership, install video included. Install cost, based on your labor rate. First time install should take about 2 days. Once familiar with install, about a day 2. At NACUP (Savannah), by our SKF vendor, Air and Hydraulics (AHE), \$2,200-\$2800  Kit comes with pump bracket but modification is required, for factory fit, order pump bracket and front valve bracket from parts. 110406-02237A Pump Bracket 1 ea 110406-05500 Front Bracket 1 ea 110406-05500 Front Valve Bracket 1 ea S0509066 Bolt Valve Bracket 1 ea S0509066 Bolt 3 ea S0509066 Bolt 4 ea S5010513 Washer 3 ea S5102503 Washer 4 ea S0512066 Bolt 4 ea S5010503 Washer 4 ea 120804-00078 Washer 4 ea  Approximate cost for above parts \$72"
LOADRITE SCALE SYSTEM ( NOT STANDARD	Loadrite Scales: Order is placed through Doosan PO cut to Loadrite. Loadrite will coordinate with your dealership for installation.

EQUIPMENT)

Install will be done at your dealership or at customer location.  
Price is inclusive of Install, Calibration and Customer training.  
Warranty is covered by Loadrite"