

PACKAGE ARRANGEMENT (1)

Product	Approx. Weight	List Price
DL220-7-US10	13,149.00 KG	162,191.96 USD

DL220-7-US10
 Base Machine With Standard Front
 Differentials - Limited Slip Differential Front / Rear
 Without Bucket
 Steel Cab with Integrated ROPS/FOPS
 Tires: 20.5R25,L3, Triangle
 Air Suspension Seat
 Thumb Wheel Joystick
 Transmission: 4F / 3R Torque Converter
 Rear View Camera
 Additional Counterweight
 Radio

OPTIONAL EQUIPMENT - Factory Installed (19)

Option	CODE	Description	List Price
ADDITIONAL COUNTERWEIGHT	300	661 LBS (0.3 TON) ADDITIONAL COUNTERWEIGHT (RECOMMENDED WITH QUICK COU	2,575.36 USD
Water Separator	WIH	WATER SEPARATOR WITH HEATER	204.80 USD
ENGINE COOLANT HEATER	110	110V PLUG HEATER	601.60 USD
EMERGENCY STEER	ESS	EMERGENCY STEER	2,117.12 USD
LOAD ISOLATION SYSTEM	LIH	LOAD ISOLATION SYSTEM	2,862.08 USD
Additional Brake Pedal	ABP	ADDITIONAL BRAKE PEDAL	102.40 USD
AIR COMPRESSOR	ACO	AIR COMPRESSOR	2,713.60 USD
MIRROR	ADE	ADJUSTABLE MIRROR, REMOTE ELECTRIC	1,459.20 USD
NOISE KIT	NOF	NOISE KIT WITH FRONT	1,152.00 USD
Weighing System	WEI	DOOSAN INTEGRATED WEIGHING SYSTEM	1,344.00 USD
TIRE	BRG	20.5R25 BRIGESTONE VJT L3	5,035.52 USD
HEAD LAMP	4L4	WORKLIGHTS 4 FORWARD 4 REAR	925.00 USD
HEAD LAMP	6L6	WORKLIGHTS 6 FORWARD 6 REAR	1,497.50 USD
ROOF COVER	RFC	ROOF COVER	1,024.00 USD
ROTATING BEACON	ROB	ROTATING BEACON	230.40 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	2,232.32 USD
FENDER	RPF	STEEL FRONT FENDER W/RUBBER PROTECTOR	925.00 USD

Attachments - Dealer Installed (38)

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
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
7252313	PALLET FORKS - JRB QC; 60 IN. CARRIAGE WIDTH; 48 IN. TINE LENGTH	1,322.00	7,765.03 USD
7252314	PALLET FORKS - JRB QC; 60 IN. CARRIAGE WIDTH; 60 IN. TINE LENGTH	1,424.00	8,575.82 USD
7252319	PALLET FORKS - JRB QC; 96 IN. CARRIAGE WIDTH; 60 IN. TINE LENGTH	1,648.00	9,301.10 USD
7252320	PALLET FORKS - JRB QC; 96 IN. CARRIAGE WIDTH; 72 IN. TINE LENGTH	1,750.00	11,457.03 USD
7252321	PALLET FORKS - JRB QC; 96 IN. CARRIAGE WIDTH; 84 IN. TINE LENGTH	1,852.00	12,405.40 USD
7252351	PALLET FORKS - ISO QC; 60 IN. WIDE CARRIAGE; 48 IN. TINE LENGTH	1,338.00	7,395.26 USD
7252352	PALLET FORKS - ISO QC; 60 IN. WIDE CARRIAGE; 60 IN. TINE LENGTH	1,440.00	8,167.45 USD
7252357	PALLET FORKS - ISO QC; 96 IN. WIDE CARRIAGE; 60 IN. TINE LENGTH	1,664.00	8,455.55 USD
7252358	PALLET FORKS - ISO QC; 96 IN. WIDE HD CARRIAGE; 72 IN. TINE LENGTH	1,766.00	10,415.48 USD
7252359	PALLET FORKS - ISO QC; 96 IN. WIDE HD CARRIAGE; 84 IN. TINE LENGTH	1,868.00	11,277.63 USD
7269371	GPBKT; 100IN 2.5YD; JRB QC; BOT	2,176.00	11,764.51 USD
7269387	GPBKT; 100IN 2.5YD; JRB QC; BOCE	2,350.00	9,638.03 USD
7270167	LMBKT; 114IN 4.0YD; JRB QC; BOCE	3,040.00	14,637.42 USD
7270193	GPBKT; 100IN 2.5YD; ISO QC; BOT	2,155.00	10,695.01 USD
7270198	GPBKT; 100IN 2.5YD; ISO QC; BOCE	1,969.00	9,638.03 USD

7270201	LMBKT; 114IN 4.0YD; ISO QC; BOCE	3,064.00	11,775.65 USD
7283211	GPBKT;100.4 IN; 3.0YD PIN ON; BOCE	2,362.00	10,077.46 USD
7283212	GPBKT;100.4 IN; 3.0YD PIN ON; BOT	2,548.00	11,096.63 USD
7283213	GPBKT;100.4 IN; 3.0YD JRB QC; BOCE	2,193.00	9,619.40 USD
7283214	GPBKT;100.4 IN; 3.0YD JRB QC; BOT	2,379.00	13,677.73 USD
7283215	GPBKT;100.4 IN; 3.0YD ISO QC; BOCE	2,207.00	11,180.42 USD
7283216	GPBKT;100.4 IN; 3.0YD ISO QC; BOT	2,393.00	11,096.63 USD
7286171	LMBKT; 114IN 4.5YD; PIN ON; BOCE	3,550.00	12,427.46 USD
7286173	LMBKT; 114IN 4.5YD; JRB QC; BOCE	3,316.00	13,432.69 USD
7286175	LMBKT; 114IN 4.5YD; ISO QC; BOCE	3,326.00	12,211.54 USD
7311427	MPBKT; 108IN 2.75YD; JRB QC; BOCE	3,700.00	18,181.72 USD
7389857	GRAPPLE BKT; 100IN 2.00YD; JRB QC; BOCE	3,569.00	17,066.90 USD
7389858	GRAPPLE BKT; 100IN 2.00YD; ISO QC; BOCE	3,586.00	15,515.36 USD
7389859	GRAPPLE BKT; 100IN 2.25YD; PIN ON; BOCE	3,819.00	17,919.94 USD
7391313	SNOW PUSHER; 12FT; LIVE EDGE TYPE	1.00	42,998.00 USD
7391316	GPBKT, 108IN 3.00YD, QC, BOCE	1.00	6,299.00 USD
QC-DL0003	QUICK COUPLER, JRB STYLE (Standard Lift)	1.00	9,265.56 USD
QC-DL0004	QUICK COUPLER, ISO STYLE (Standard Lift)	1.00	9,821.50 USD

STANDARD EQUIPMENT FOR BASE MACHINE (10)

Item	Description
ENGINE	"Doosan DL06: Turbo Charged, Air to Air Intercooled T4 Electronically Controlled Common Rail Direct Injected 172 SAE Gross Flywheel Horsepower @ 1,800 RPM 360 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 for third function hydraulic"
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"
CAB ROPS / FOPS	"Air Conditioner Air Ride Seat (US10, US11, US20, US21) Air Ride Seat w/ Heat (US15) Heater & Defroster Double Filtered Air Cab Rear View Camera Combination Lever Accelerator Pedal Transmission Lever Rear Hinged & Locking Doors (Both sides) / Right side is emergency access door Radio, AM-FM Stereo, MP3, Bluetooth audio and phone 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) US15 Economy Mode Switch (Power, Normal & 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 Seat Belt (2 in. Wide) Sliding Door Windows (Left Side) Sound Suppression Sun Visor, retractable (front and rear) Windshield Wipers & Washers - Front and Rear Digital Clock Arm Rest 12 Volt Power Supply Cup Holders"
TRANSMISSION / AXLES	"Full Automatic Power Shift 4 Forward / 3 Reverse with Torque Converter (US10, US11, US20, US21) 5 Forward / 3 Reverse with Lock Up Torque Converter (US15) Limited Slip Differential Front / Rear (US10, US20, US15) Differentials Hydraulic Locking Front / Open Rear (US11, US21} 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 Guage"
	"Alternator, 80 Amp., 28 Volt Batteries, (2) 12 Volt, 100 AH, 900 CCA Starter, 24 Volt 6 kw Horn

ELECTRICAL	<p>Hour Meter</p> <p>Lights:</p> <ul style="list-style-type: none"> (2) Front Headlights with High / Low Beams (2) Stop Lights, Tail Lights & Directional Indicators (2) Front & Rear Floodlights (Front Floods LED) <p>Alarm Buzzer for:</p> <ul style="list-style-type: none"> Transmission Overheat Engine Oil Pressure Coolant Temperature <p>Electronic Monitoring & Display for:</p> <ul style="list-style-type: none"> Fuel Level Gauge DEF Level Gauge Engine Coolant Temperature Gauge Transmission Oil Temperature Gauge Speedometer Tachometer ECO Bar Transmission Actual Gear Transmission Gear Select Preheat Indicator Light Air Cleaner Clogging Warning Light Multi Function Gauge (can display one of the following at a time) <ul style="list-style-type: none"> 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 3.0 Telematics"
TIRES	Triangle 20.5R25 radial
OTHER STANDARD EQUIPMENT	<p>"Single Lever Control with FNR</p> <p>Air Cleaner with Pre-cleaner</p> <p>Steel Engine Side Covers</p> <p>Boom / Float</p> <p>Drawbar and Pin</p> <p>Neutral Safety Start System</p> <p>Muffler</p> <p>Steel Fenders, Front & Rear</p> <p>Ladders & Service Platforms</p> <p>GPS with 1 Year Subscription</p> <p>Remote Drain Ports"</p>
LOADRITE SCALE SYSTEMS (NOT STANDARD EQUIPMENT)	<p>Loadrite Scales:</p> <p>Order is placed through Doosan</p> <p>PO cut to Loadrite.</p> <p>Loadrite will coordinate with your dealership for installation.</p> <p>Install will be done at your dealership or at customer location.</p> <p>Price is inclusive of Install, Calibration and Customer training.</p> <p>Warranty is covered by Loadrite"</p>