



Tractor Loader Price & Data Pages

<u>EQUIPMENT DESCRIPTION</u>	<u>PAGE</u>
<u>Tractor Loader</u>	
U80D	3
DIA Kit Information	11

**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

Standard Equipment

ENGINE:

4-Cyl. diesel (Turbocharged)
FPT F5HFL643D
Tier 4 Final emissions certified
Horsepower:
- Gross 74
- Net 68
Electronic Fuel Injection
Diesel Oxidation Catalyst
Anti-freeze (protect to -34°F)
Fuel Tank: 31 gal. (US)
Spark arresting
Coolant recovery bottle
Throttle, suspended foot
Self adjusting belt

POWER TRAIN:

4F-4R power shuttle (synchromesh)
Manual gear shift, fully synchronized
Rear drive axle - outboard planetary
-Make: Carraro ; Model: 28.40
-Total Reduction Ratio: 17.6
Torque converter
Electro-hydraulic differential lock

OPERATOR'S PROTECTIVE
STRUCTURE:

ROPS/FOPS canopy, IsolatoIn mounted
Anti-vandalism cover for instruments
(canopy)
Right side console storage
compartment and thermos/fire
extinguisher holder
Interior rear view mirror
Seat, Mech suspension, 180° swivel
Seat belt, 3" retractable
Tilt steering wheel (Cab Only)
(Cab Only) Bluetooth Radio:
Features include Bluetooth
connectivity for phone calls &
music playback, AM/FM tuner,
NOAA weatherband tuner &
audio Aux-in. USB input in add.
to the current aux line in.
Sirius XM satellite radio ready

Doesn't include Sat. Antenna.
Built-in microphone in headliner

INSTRUMENTATION:

Gauges:
Converter oil temperature
Engine water temperature
Fuel
Tachometer/hourmeter
Voltmeter
Warning Lights:
Air cleaner
Alternator
Engine oil pressure
Hydraulic filter
Low fuel level
Parking brake engaged
Audible warning alarm for:
Coolant temperature
Engine oil pressure
Parking brake engagement

ELECTRICAL:

12 Volt system
Alternator: 120 AMP
Battery, 850 cold cranking amps
Dual power plug recepticals (30 AMP)
Key start
Lights:
Canopy: 2 headlights (halogen)
+ 2 rear flood + 2 side lights
2 rear tail/stop
2 front flashers/turn
2 rear flashers/turn
Cab: 4 headlights (halogen)
+ 4 rear flood + 2 side lights
2 rear tail/stop
2 front flashers/turn
2 rear flashers/turn

HYDRAULICS:

28.5 GPM open center gear pump
@ 3000 PSI
Heavy duty hydraulic oil cooler



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

Standard Equipment

Oil filter, spin-on, 7 micron

Replaceable molded front bumpers

Tilt engine hood

Vertical spin on engine, fuel and
hydraulic filters

3000 pound rear counterweight

Hand Throttle

4wd units include drive shaft guard

Battery Disconnect/Jump Start

LOADER:

Bucket position indicator

Electric clutch cut-out

Lifting lug on loader 'GP' bucket

Single lever control with self-leveling
and return to dig

Loader boom service lock

OTHER STANDARD FEATURES:

Backup alarm

Brakes: Hydraulic power assisted wet
multi-disc, self adjusting, self fill
outboard mounted

Horn

Hydrostatic steering

Lockup w/o locks

Parking brake: spring applied,
hydraulically released with electric
switch control

Warranty:

1-Year/Unlimited-Hour Full

Coverage Base Limited Warranty

2-Year/2,000-Hour Extended

Engine Warranty

SHIPPING POINT:

Burlington, Iowa



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

Models

COMMERCIAL MODEL	TECHNICAL TYPE	TRACTION	Weight	Factory Data	List Price
NH U80D 4WD	675604044-U80D 4WD T4B NC	MFD	15,000 LB		\$111,270.00



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

FAST PICK CONFIGURATION

SD L9000 QUICK PICKS

	464288	ROPS 3PT 1WO 464288 X05097X - ROPS 747851 - Vinyl Mechanical Seat 747899 - Three Point Hitch 747876 - Single Tilt w/Holding Valve 464078 - Ride Control, Loader Aux Hyd 423093 - Cold Start Dual Battery X50133X - No Special Feature Request			(\$4,000.00)
	464290	CAB CW 1WO 747853 - Cab, 2 Door with Heat and AC 747770 - Cloth Mechanical Seat 747894 - 3,000 Pound Rear Counterweight X20077X - Single Tilt w/o Holding Valve 464078 - Ride Control, Loader Aux Hyd 423093 - Cold Start Dual Battery X50133X - No Special Feature Request			(\$4,000.00)
	464446	ROPS 3PT 1W 464446 X05097X - ROPS 747851 - Vinyl Mechanical Seat 747899 - Three Point Hitch 747876 - Single Tilt w/Holding Valve 464076 - Base Unit Package 423093 - Cold Start Dual Battery X50133X - No Special Feature Request			(\$4,000.00)
	464447	ROPS 3PT 2W X05097X - ROPS 747851 - Vinyl mech seat 747889 - 3 pt hitch 747878 - Dual Tilt w/ Holding Valve 464076 - Base Unit Package 423093 - Cold start dual battery			(\$4,000.00)



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

		464448	CAB 3PT 2W HC 747853 - Cab, 2 Door with Heat and AC 747770 - Cloth Mechanical Seat 747899 - Three Point Hitch 747878 - Dual Tilt w/Holding Valve 464079 - Ride Control, Loader Aux Hyd, Loader Quick Attach Bundle 423093 - Cold Start Dual Battery X50133X - No Special Feature Request			(\$4,000.00)
		464449	CAB 3PT 2W 464449 747853 - Cab, 2 Door with Heat and AC 747770 - Cloth Mechanical Seat 747899 - Three Point Hitch 747878 - Dual Tilt w/Holding Valve 464078 - Ride Control, Loader Aux Hyd 423093 - Cold Start Dual Battery X50133X - No Special Feature Request			(\$4,000.00)

PACKAGES

SD_L8001 LDR PERFORMANCE PKG

		464078	RC & CS & 3SPL PKG Includes: -Ride Control -Loader Aux. Hydraulics and Controls			\$2,669.00
		464079	RC, CS, 3SPL, HYD CP Includes: -Ride Control -Aux. Hydraulics and Controls -Hyd Loader Quick Attach Any attachments for the Quick attach option must be ordered through Service Parts			\$6,995.00
		464117	NO RC & LDR AUX Loader Auxiliary Hydraulics and Controls only.			\$1,516.00

REAR WHEELS AND TIRES

SD_09006 REAR WHEELS

		8401140	19.5LX24, 10PR STD			No Charge
		9300018	500/70 R24 Michelin			\$1,436.00

**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST****LIGHTS****LIGHTING****SD 06081 LIGHTS**

		745242	LED Light Package LED Lights: Front, rear and side			\$1,131.00
--	--	--------	--	--	--	------------

MISCELLANEOUS**FENDERS FRONT****SD 18011 FRONT FENDERS**

		742803	Front Fenders			\$458.00
--	--	--------	---------------	--	--	----------

OPERATOR'S MANUALS**SD 47086 OPERATOR'S MANUAL & DECALS**

		747882	French for Canada			No Charge
		747883	Spanish for N. and S. America			No Charge
		X47086X	English for North America			No Charge

REAR MOUNTED EQUIPMENT**SD L7004 REAR EQUIPMENT**

		747894	Rear Counterweight 3000 lb. rear counterweight Not for use with 747879 - Additional Rear Counterweight			\$583.00
		747899	Three Point Hitch (Cat 1 and 2) includes 525 lb. counterweight and four function valve with single tilt cylinder			No Charge

OPERATOR'S PROTECTIVE STRUCTURE**SD 05097 ROLLOVER PROTECTIVE STRUCTURES**

		747853	Cab, 2 Door with Heat and AC Includes 2 doors, defroster, pressurization, dome light, floor mat, tinted glass and front and rear wiper.			\$14,411.00
		X05097X	Standard ROPS Standard Canopy/ROPS for U80D			No Charge



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

LOADER BUCKETS

SD L5302 LOADER BUCKET

		747862	82" HD Long lip w/cutting Edge Includes Lift Eye **Not available with Quick Pick 464359**			\$3,287.00
		747863	82" 4x1 Bkt w/Cutting Edge Includes 3 bolt-on cutting edges and auxiliary loader hydraulics. Requires use of 3 point hitch attachment (ie: box scraper) or 3000 lb. counterweight OPT 747892 Aux. Hydraulics is automatically added **Available with Quick Pick option 464294, and No Quick Pick option 463757 - excluding Loader Performance option 464079**			\$10,282.00

ADDITIONAL EQUIPMENT TLL

SD 02048 COLD START/BATTERIES

		423093	Cold Start Dual Battery			\$854.00
--	--	--------	-------------------------	--	--	----------

SD 02100 ENGINE BLOCK HEATER

		423088	Engine Block Heater			\$191.00
--	--	--------	---------------------	--	--	----------

SD 20077 3-POINT HITCH EQUIPMENT

		747876	Single Tilt w/Holding Valve "Return to Position" (holding valve) for single tilt 4 function valve. NOT for use with OPT 747894 Rear Counterweight.			\$2,177.00
		747878	Dual Tilt w/Holding Valve Five function valve with dual tilt cylinders with "Return to Position" (holding valve). NOT for use with OPT 747894 Rear Counterweight.			\$2,310.00
		X20077X	Single Tilt w/o Holding Valve			No Charge

SD 20137 FRONT VALVE FOR LOADER

		X20137X	Std. Valve No add. Loader Aux. To order Auxiliary Hydraulics and Controls select Loader Performance PKG #464117			No Charge
--	--	---------	---	--	--	-----------

SD 40007 PLUG IN WEIGHT

		747879	Additional Rear Counterweight 500 lbs. Note: Not for use with optional PTO 745137			\$1,446.00
--	--	--------	---	--	--	------------



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

SD 40019 COUNTER WEIGHTS

		747895	Wheel Weights 564 lbs.			\$2,109.00
--	--	--------	----------------------------------	--	--	------------

SD 40020 FRONT BALLAST

		747580	Light Front CWT, Std. 700 LB Not for use with OPT 747879 (Add rear counterweight)			\$873.00
--	--	--------	---	--	--	----------

SD 41040 DRAWBARS

		747871	Drawbar - Rear			\$178.00
--	--	--------	----------------	--	--	----------

SD L7002 BOX SCRAPER

		469115	BOX SCRAPER GANNON			\$12,598.00
--	--	--------	--------------------	--	--	-------------

MOVE TO BIC

SD L5001 MOVE TO BIC

		423085	Move to BIC			No Charge
--	--	--------	-------------	--	--	-----------

TELEMATICS

SD 21051 TELEMATICS ON BOARD

		745122	NH FleetForce On-Board Factory installed FleetForce telematics hardware. All hardware included. Includes 1 yr. Advanced subscription Additional Subscription service available through parts. TDAC Code located on invoice.			\$902.00
--	--	--------	---	--	--	----------



**U80D 4WD TIER 4 FINAL TRACTOR LOADER
US PRICE LIST**

Factory Supplied Attachments

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

3 Point Equipment

	86992957	Five Function Valve without "Return to Position" (holding valve)	11 LB	\$260.08
--	----------	---	-------	----------

3 Spool Loader Valve

	51653737	3 Spool Loader Valve Converts 2 Spool loader valve to 3 spool loader valve. FRONT LOADER AUXILIARY HYDRAULICS	167 LB	\$2,088.00
--	----------	---	--------	------------

Pin-On Bucket - Less Teeth

	48120336	82" 4-in-1 Bucket Includes bolt on cutting edge. Requires use of 3 point hitch attachment (ie: box scrapper) or 3000 lb. counterweight NOTE: Auxiliary Loader Hydraulics can be ordered from Service parts	1,590 LB	\$5,014.13
	48125953	82" Bucket w/cutting Edge	833 LB	\$1,588.01

Tractor Attachments

	47618448	PTO (FOR PTO READY UNITS ONLY) PTO (FOR PTO READY UNITS ONLY) This Kit is ONLY for the older style design cab. (FDP LL4X) It is Not interchangeable to the new style design cab offered in 2022. Serial number break to be provided in the future.	45 LB	\$1,280.15
	47959671	Rear Counterweight 500 LB	505 LB	\$1,910.00
	48067465	Front Fenders	14 LB	\$329.87
	87572246	Dual tilt cylinder	29 LB	\$306.48
	90347683	High Ambient Kit Recommended for use on machines that are consistently operated at ambient temperatures above 40°C (104°F). NOTE: Must also purchase Supplemental High Ambient kit from service parts 47714516	52 LB	\$454.00

	47634751	High Flow Auxiliary WITHOUT PTO or PTO Ready NOTE: Must also purchase Supplemental High Flow Aux kit from service parts 47715044	23 LB	\$518.12
	48130642	Std Counterweight 700# 700 lb.front counterweight	705 LB	\$746.45
	51537301	Ride Control	36 LB	\$1,290.00