



2033 West Walnut Street
Chicago, IL 60612
(312) 829-1919

Quotation

Date	1/13/2020
Quote #	HB800-1019.1

Bill To:
Village of Oak Park
Department of Public Works
201 South Blvd
Oak Park, IL 60302

Ship To:
Same

FOB: Oak Park, IL
Terms: Due Upon Delivery
Delivery: Approx 180 Days
Expiration: Quote Valid for 60 Days

Notes: Per Sourcewell Contract # 091219-NWY

Item / Description	Qty	Price Each	Total
NewWay Mamba 8 Yd Side Loader Mounted on Isuzu NRR Chassis Per Attached Specifications	1	\$129,915.00	\$129,915.00

TOTAL AMOUNT **\$129,915.00**

Sales Representative:
Richard Bakken
rbakken@standardequipment.com
(312) 282-1334

All price quotations are for informational purposes only. Prices are subject to change without notice. Final prices will be reflected on the invoice or document expressly evidencing intent to be bound. Comparable components may substituted for those listed on any quote. Estimated weights and dimensions are provided for informational purposes only and are not guaranteed. Modifications may void the warranty in whole or in part.



SPECIFICATIONS

NewWay Mamba 8 Yd Side Loader Mounted on Isuzu NRR Chassis

Model

Model HB800 (8yd. 108" CA) No Body Lift

Mounting Options

Complete Mount

Pump/PTO Options

Auto-Trans Hot Shift PTO w/Overspeed and Pump (includes pack on the go)

Cart Tipper/Container Options

Perkins Barrel Lifter, Curb Side, D6098 (Includes tap in w/ dual hand valve & wider hopper opening)

Lighting Options

All LED Body Lights

LED Work Lights ((2) mounted in upper hopper)

Strobe Light Package (Integrated Strobe System) ((2) round lights mounted upper tailgate)

Strobe Light Package (Integrated Strobe System) ((2) round lights mounted lower half of tailgate)

LED Round Strobes at front of body (2 lights)

Rear Traffic Advisor

Safety Device Options

Guard To Protect Control Handles

Safety Shut Down Curbside

Safety Shut Down Streetside

Fire Extinguisher & Triangle Kit

Camera Options

5.6" LCD Color Flat Screen w/ Audio

Paint Options

Acrylic Urethane Enamel White

Hydraulics

Zinc Plated Hydraulic Tubes

Electronic Filter By-Pass Indicator In Cab

High Temperature Fluid Switch

Low Fluid Level Switch

Nylon Sleeves on Hoses

Quick Connect Pressure Port at Front Valve

Quick Connect Pressure Gage

Accessories

Shovel/Broom Rack (Mounted to side of body)

Upper Access Doors (Expanded Metal)

Water Cooler and Bracket

Prox Switch Upgrade

Ejector Panel Nylon Wear Shoes

Cart Carrier Brackets on Tailgate (2 Per Set)

Warranty Coverage

1-Year Hydraulic Warranty

2-Year Cylinder Warranty

1-Year Body Warranty

Chassis

Isuzu NRR Chassis

Install 2-Way Radio Antenna Provided by the Village of Oak Park

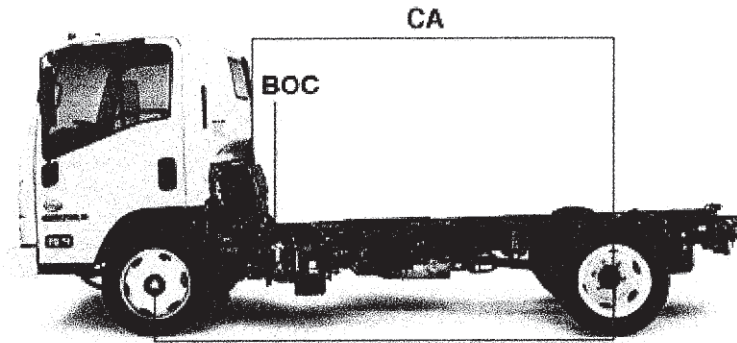


O'HALLORAN ISUZU TRUCK

Shane "N/a" Broderick, N/A

Scranton Manufacturing #JALE5W167L7302473 (2020 NRR Cab Chassis, NU2 132.5", 19,500 GVWR.
White, In rail fuel tank with power windows, power door locks and air conditioning

Weight Distribution



Driver/Passenger Weight	350.0 lbs.
Wheelbase (WB)	132.5 inches
Cab to Axle(CA)	110 inches
Body Length	
Body Weight	
Cab to Body (BOC)	7.7 inches

** You must fill in body length and weight to enable body and payload weight calculations.

WB			
Front %	Front Wt.	Rear %	Rear Wt.
65%	4,688.10 lbs.	35%	2,484.00 lbs.
GVWR	GVW	Remaining Payload Weight	
19,500.00 lbs.	7,172.10 lbs.	12,327.90 lbs.	

Weight (lbs.)	Front	Rear	Total
Chassis	4,317.00	2,484.00	6,801.00
Chassis Equipment	21.10	0.00	21.10
Subtotal	4,338.10	2,484.00	6,822.10
Driver/Passengers	350.00	0.00	350.00
Body/Body Equipment	0.00	0.00	0.00
Payload	0.00	0.00	0.00
Total	4,688.10	2,484.00	7,172.10
GAWR/GVWR	7,275.00	13,660.00	19,500.00
GCWR			25,500.00

Chassis Equipment:

Code	Item	Center of Gravity	Front Axle	Rear Axle	Total
54	White, In rail fuel tank with power windows, power door locks and air conditioning		0.00 lbs.	0.00 lbs.	0.00 lbs.
IF6	Fire Extinguisher and Triangle Kit mounted in rear organizer on standard cab and under rear seat on crew cab		19.00 lbs.	0.00 lbs.	19.00 lbs.
IS0	Heated Mirrors		1.00 lbs.	0.00 lbs.	1.00 lbs.
IH2	Engine emergency shutdown system HWT, LWL, LOP		0.00 lbs.	0.00 lbs.	0.00 lbs.
IL9	PTO enable switch and engine idle up switch recommended for PTO and idle applications only		0.10 lbs.	0.00 lbs.	0.10 lbs.
IOM	Cold weather package (block heater and heated fuel filter)		1.00 lbs.	0.00 lbs.	1.00 lbs.

Driver/Passengers:

	Center of Gravity	Front Axle	Rear Axle	Total
Driver	front axle	350.00 lbs.	0.00 lbs.	350.0 lbs.

Current report content is based on data as of 2019-08-22 12:57:43. Any performance-related calculations are offered solely as guidelines. Actual vehicle performance will depend on your operating conditions. All Information, specifications and pricing in this application are based on the latest information available. Isuzu Commercial Truck of America, Inc. reserves the right to discontinue or change, at any time, without prior notice, the pricing, specifications, options, materials, equipment, design and models.



O'HALLORAN ISUZU TRUCK

Shane "N/a" Broderick, N/A

Scranton Manufacturing #JALE5W167L7302473 (2020 NRR Cab Chassis, NU2 132.5", 19,500 GVWR.
White, In rail fuel tank with power windows, power door locks and air conditioning

Selected Model and Options

	Code	Description	Weight
Model			
	NU2	NRR Cab Chassis 132.5	
	54	White, In rail fuel tank with power windows, power door locks and air conditioning	
Tires			
	I5H	LRR (low rolling resistance)	0.0 lbs.
Engine			
	I1B	4HK1-TC, diesel engine 317 CID (5.19L), 215 HP at 2550 RPM: 452 ft.-lb. gross torque at 1850 RPM. 4 cylinder, 16 valve, four cycle, overhead cam, turbocharged, inter-cooled, water cooled EGR valve, direct injection, electronically controlled common rail fuel system, engine cruise control function. Oil level check switch and light. Engine Warning system with audible warning for low oil pressure, high coolant temperature, and low coolant level.	0.0 lbs.
Transmission			
	I1W	Aisin A465id 6-speed automatic transmission, Ratios: 3.742, 2.003, 1.343,	0.0 lbs.
Wheelbase			
	IA9	132.5 inches, includes ladder type channel frame. Full C section straight frame 33.5 inches wide. Yield strength 44,000 psi; section modulus 7.20 in ³ RBM 316,800 lb./ft./in. per rail.	0.0 lbs.
Air Cleaner			
	KNX	Dry Paper single element. (Donaldson brand) Air cleaner canister standard with air restriction indicator in the driver's Multi-Information Display (MID).	0.0 lbs.
Alternator			
	I2C	140 AMP. with integral regulator.	0.0 lbs.
Battery			
	IX1	Dual 12-Volt maintenance free group 31 750 CCA batteries with threaded posts	0.0 lbs.
Exhaust			
	IX7	Single horizontal with DPF/SCR exhaust system	0.0 lbs.
Front Axle			
	I26	"I"-beam rated at 7,275 lbs. Includes integral hydraulic power steering. Ratio 18.8-20.9:1.	0.0 lbs.
Front Suspension			
	ID8	8440 lbs. Capacity semi elliptical tapered leaf spring. Includes shock absorbers and stabilizer bar	0.0 lbs.
Front Wheels			
	IB9	19.5" x 6", 6-hole disc, painted white	0.0 lbs.
Front Tires			
	XTN/R3M	225/70R19.5F (12 ply) tubeless Radial, all season	0.0 lbs.
Rear Suspension			
	ID9	14,550 lbs. capacity. Semi-elliptical main and	0.0 lbs.

Current report content is based on data as of 2019-08-22 12:57:43. Any performance-related calculations are offered solely as guidelines. Actual vehicle performance will depend on your operating conditions. All Information, specifications and pricing in this application are based on the latest information available. Isuzu Commercial Truck of America, Inc. reserves the right to discontinue or change, at any time, without prior notice, the pricing, specifications, options, materials, equipment, design and models.



O'HALLORAN ISUZU TRUCK

Shane "N/a" Broderick, N/A

Scranton Manufacturing #JALE5W167L7302473 (2020 NRR Cab Chassis, NU2 132.5", 19,500 GVWR.
White, In rail fuel tank with power windows, power door locks and air conditioning

Selected Model and Options

	Code	Description	Weight
		auxiliary multi-leaf springs. Includes shock absorbers.	
Rear Axle			
	ID3	Single-speed, 14,550 lb. capacity with oil lubricated rear wheel bearings.	0.0 lbs.
Ratio			
	011	5.571:1	0.0 lbs.
Rear Wheels			
	IC1	19.5" x 6", 6-hole disc, painted white	0.0 lbs.
Rear Tires			
	YTN/S3M	225/70R19.5F (12 ply) tubeless Radial, all season tread.	0.0 lbs.
Fuel Tank			
	IF9	30 gal. rectangular fuel tank. Mounted between frame rail through the rail fuel fill. Fuel water separator with dash mounted warning light.	0.0 lbs.
Seat			
	AQB	Driver seat is reclining high back. Two single occupant fold down seats with tray backs.	0.0 lbs.
Brakes			
	K40	Butterfly valve type exhaust brake	0.0 lbs.
	IT4	Dual circuit, Hydro-Boost hydraulic brake system with EBD (Electronic Brake Distribution). Mechanical transmission mounted parking brake. Non-asbestos semi metallic linings are standard. Anti-lock brake system	0.0 lbs.
Air Conditioning			
	C60	Air conditioner	0.0 lbs.
Power Windows & Door Locks			
	IL0	Yes	0.0 lbs.
Floor Mats			
	IQ6	Standard Floor Mats	0.0 lbs.
Model Option			
	54	White, In rail fuel tank with power windows, power door locks and air conditioning	0.0 lbs.
Additional Options			
	IF6	Fire Extinguisher and Triangle Kit mounted in rear organizer on standard cab and under rear seat on crew cab	19.0 lbs.
	IS0	Heated Mirrors	1.0 lbs.
	IH2	Engine emergency shutdown system HWT, LWL, LOP	0.0 lbs.
	IL9	PTO enable switch and engine idle up switch recommended for PTO and idle applications only	0.1 lbs.
	IOM	Cold weather package (block heater and heated fuel filter)	1.0 lbs.
Accessories			

Current report content is based on data as of 2019-08-22 12:57:43. Any performance-related calculations are offered solely as guidelines. Actual vehicle performance will depend on your operating conditions. All Information, specifications and pricing in this application are based on the latest information available. Isuzu Commercial Truck of America, Inc. reserves the right to discontinue or change, at any time, without prior notice, the pricing, specifications, options, materials, equipment, design and models.



O'HALLORAN ISUZU TRUCK

Shane "N/a" Broderick, N/A

Scranton Manufacturing #JALE5W167L7302473 (2020 NRR Cab Chassis, NU2 132.5", 19,500 GVWR.
White, In rail fuel tank with power windows, power door locks and air conditioning

Selected Model and Options

Code	Description	Weight
IX2	Rear body dome lamp switch	0.1 lbs.
8RP	AM/FM/CD radio with Aux input/USB port and Bluetooth RPO	0.0 lbs.

Current report content is based on data as of 2019-08-22 12:57:43. Any performance-related calculations are offered solely as guidelines. Actual vehicle performance will depend on your operating conditions. All Information, specifications and pricing in this application are based on the latest information available. Isuzu Commercial Truck of America, Inc. reserves the right to discontinue or change, at any time, without prior notice, the pricing, specifications, options, materials, equipment, design and models.

Copyright (c) 2019 Isuzu Commercial Truck of America, Inc.

MAMBA™

SERIES



MAMBA™

The New Way® Mamba™ slithers its way into routes other trucks can't and still delivers a menacing bite. With its slender body construction, the Mamba™ plays a big role and has the ability to transfer compacted materials to larger Rear Loaders. Available in fixed body mount, the Mamba™ also features cart tipper and barrel dumper options sure to strike fear into the competition.



Proudly USA Made



a quality product of  McLaughlin NEW COMPANY • P.O. Box 336 • 101 State Street • Scranton, IA 51462 • T 800 831 1858 • F 712 652 3399 • www.newwaytrucks.com

MAMBA™ SPECIFICATIONS

GENERAL SPECIFICATIONS (STANDARD)

Model	HB 600	HB 800	HB 1000
Body Capacity	6 yd ³	8 yd ³	10 yd ³
Hopper Capacity	1.5 yd ³	1.5 yd ³	1.5 yd ³
Body Width (A)	90"	90"	90"
Body Length (B)	132"	165"	188"
Body Height (C)	79"	79"	79"
*Approx. Body Weight	4,560 lbs.	5,350 lbs.	6,050 lbs.
Average Compaction	600-800 lb./yd	600-800 lb./yd	600-800 lb./yd

HYDRAULIC CYLINDER SPECIFICATIONS (STANDARD)

Model	HB 600	HB 800	HB 1000
Packing/Ejection Cylinder (1) 4-Stage Telescopic	6.5"	6.5"	6.5"
Tailgate Cylinders (2)	3.5"	3.5"	3.5"
Body Lift Cylinders (2)	3.5"	3.5"	3.5"

MINIMUM CHASSIS SPECIFICATIONS (STANDARD)

Model	HB 600	HB 800	HB 1000
**Total GVWR	17,000 lbs.	18,000 lbs.	20,700 lbs.
Cab to Axle	84"	108"	133"

*Approximate Body Weight empty and exclusive of options

**Any Chassis sent to Scranton Manufacturing with less than the minimum guideline requirements will not be mounted.
(Chassis must be capable of carrying the net weight of the body plus the weight of the refuse collected.)

BODY CONSTRUCTION

	US	Metric
- Sides	12 GA 38K	2.66 mm
- Roof	12 GA 38K	2.66 mm
- Floor (upper)	10 GA 50K	3.42 mm
- Floor (lower)	7 GA 36K	6.35 mm
- Tailgate	10 GA 50K	3.42 mm
- Hopper Floor (back)	1/4" 50K	6.35 mm

HYDRAULIC SYSTEMS

- Operating Pressure	1,800 PSI	12,410 KPA
- Min. Accept. Oil Flow	17 GPM	64 LPM
- Recommended Oil Flow	20 GPM	75 LPM
- Oil Reservoir	24 gal	91 L
- Packer Cycle Time	19 sec	
- Hydraulic Hoses	4 to 1 Burst	
- Spin On Hydraulic Filter	10 micron	
- Engine RPM	1,275-1,550	

All models and specifications subject to change.

Visit us online at newwaytrucks.com for the latest updates.

STANDARD EQUIPMENT

- Auto-Lock Tailgate
- Back Up Alarm
- LED Lights
- Manual Packing Controls
- Sight Gauge on Oil Tank
- Pressure Gauge
- Prime Paint
- Chrome Cylinders
- Tailgate Ajar Indicator
- Steps
- Color Rear Vision Camera

OPTIONAL EQUIPMENT

- Accelerator Kit
- Automatic Cycling
- Finish Paint-Imron Elite
- 2 Wheel Cart Tipper
- 55 Gal Barrel Lift
- PTO & Pump
- Special Lighting
- Rear Vision Camera System
- Upper Access Doors
- Hopper Roof Cover
- CNG Powered

AUTHORIZED DEALER

SOLD AND SERVICED BY



2033 WEST WALNUT STREET
CHICAGO, IL 60612
312/829-1919
800/633-2997
FAX: 312-829-6142



a quality product of **McLaughlin** FAMILY COMPANIES

P.O. Box 336 · 101 State Street · Scranton, IA 51462

T 800 831 1858 · F 712 652 3399 · www.newwaytrucks.com