CONVENTIONAL CHASSIS FOR DUMP TRUCK

AND TANDEM AXLE DUMP TRUCK

Engine: Minimum 415 HP, 1600 Torque diesel, air compressor- 18.7 CFM, Alternator- 12V160A, bug screen, long life engine coolant to -34 degrees F, engine break, engine clock heater, electronic variable fan clutch, fuel water separator, starter-12Volt, exhaust- single bright finish vertical cab mounted exhaust, diesel particulate filter frame mounted RH side under cab, D.P.F. serviceable without special tools

Transmission: Allison 6 speed automatic 4500 RDS-6 Gen 5, transmission oil cooler, synthetic fluid, driveline main spicer 1810HD, driveline-interaxle spicer 1810

Suspension: Minimum 44 K LB rear suspensions

Wheelbase/Frame: Wheel base 226”, CA139”, Platform 195”, AF 56”, HD cross members, rear tow hooks, air & electrical hookups for trailer, Frame: 11.8”x4.13”x.44 steel with 3,160,000 in lbs. per rail, extended bright finish steel bumper with center tow pin and stone guard

Front Axle: Minimum 18,000 lb., springs- taper leaf 18,000lb ground breaking, front shock absorber, integral power steering, slack adjuster automatic, brakes-Bendix 16.5”x6” cast spider, wheels- polished aluminum disc 22.5x12.25, hub piloted, tapered kingpins with no adjustment required, dust shields

Rear Axle: Minimum 44,000 lb., power divider lockout, slack adjusters automatic, brakes- Bendix 16.5”x7” cast spider, wheels- steel disc 24.5x8.25 hub piloted, synthetic lubricant, dust shields

Tires: Front-Michelin 425/65R22.5 20L XFE Steer

 Rear- Michelin 11R 24.5 14G XDN2 Traction

Cab Interior: Am/FM radio, dispatch box mounted on rear panel, heater with integral defroster, air conditioner factory installed, dome light- 2 drivers side, 2 passenger side, steering wheel- 2 spoke urethane grip, infinitely adjusting steering column (tilt and telescope), seats- bi back air suspension driver, rider non suspension, seat belts- driver and rider lad and shoulder with cab mounted shoulder belt, sun visors, floor mats- polyurethane, dual air pressure gauge, fuel level gauge, engine oil pressure gauge, engine coolant tempt. Gauge, transmission oil temp gauge, low air pressure indicator, manifold pressure gauge, speedometer/trip odometer (electronic). Electronic tachometer with Cab Interior: hour meter, high beam indicator, parking brake indicator, key type starting, engine shutoff, key type control, courtesy light switch, directional signal, premium interior with vinyl seats, power windows and locks

Cab Exterior: Welded steel shell, galvanized, rust preventative procedures, fender extension, vents- screened, fresh air inlet for heater, cab steps- two step aluminum with self-cleaning threads, safety glass windows, exterior sun visor, bright finish grill and surround, tinted two piece windshields (sides and rear glass) windshield wipers- tow fixed arm and blade types, wiper motor- electric two speed intermittent, windshield washers- electric wiper mtd, with 5 qt. (4.7L) translucent reservoir, mirrors- dual heated, headlamps- 2 flush mounted with replaceable bulb, daytime running lights, identification and clearance lamps bullet (5), side markers- lamps and reflectors, front turn signals, transistorized flasher, 2 air horns, doors- galvanized tell, roll up windows (tinted) and visibility door, grab handles- aluminum RH and LH behind door, cab mounting- dual air suspended rear

Fuel Tank: Minimum LH 100 Gallon Aluminum, DEF tank minimum 6.5 Gallon left side frame mounted

Paint: Cab & interior- DuPont White, Chassis & Running gear- DuPont Black

Air Brakes: Air dryer heated 1200w/coalescing oil filter, air tanks, ABS system, hand control valve for service brakes, manual drain valves w/ lanyard on all tanks, increased air capacity, trailer air brake connection to end of frame, trailer electrical receptacle, end of frame

Electrical: Electric circuit protection package, waterproof electrical connections

Warranty: Minimum 1 Year/ 100,000 Mile Base Warranty on Chassis

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Body Length: 16’ Stampede Elliptical

Inside Width: 85”

Side Height: 54”

Tailgate Height: 60”

Front Height: 62” slopping toward cab

Body Sides: Front ribbed sides ¼” Hard Ox

Body Floor: ¼” Hard Ox

Tailgate: ¼ “Hard Ox

Top Rail: 3”x4” x 3/16” square tubbing

Water level capacity: 17 yards

Front & tailgate capacity: 19 yards

Longitudinal: 8”x2” tubbing runner

Cab Shield: 36”

Hoist: NTEA rated Class 100 front telescopic

HYDPump: 48 GPM @ 1400 RPM to be integrally mounted to PTO

Pump Controls: Air shift with feathering valve

PTO: 2 gear, direct mount, air shift

Lights/ Reflectors: Meets FMVSS108, recessed rubber Grommet type

Mud Flap: Rear and front of tandem axel

Also: Full depth rear corner post and shift, all welds to be continues, dual front and rear amber strobes mounted in body, dual body props, air tailgate controls, backup alarm, primed and finished pained with epoxy urethane, 8” metal boards w/fabbed angle, 10” Schedule 80 pipe dump apron, 25 ton Pintle Hitch and Chip Spreader Bar

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Other:

* Must give estimated time of delivery.
* Cost must include delivery to one of the county facilities.
* Included Buy Back Option for 3,4 and 5 year

Name of Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address of Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Location of Service Center: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of Seller: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Seller: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_