



A Textron Company

MODEL: INDUSTRIAL 800
TYPE: ELECTRIC POWERED TRUCK
MODEL YEAR: 2009
Part No.: 76240



PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

- Battery Charger:** PowerWise™ 36QE high frequency, fully line compensating. 10 ft (3 m) DC Cord. Underwriters Lab. (U.L.) Listed, (C.S.A. Certified)
- Input: 110 – 120 Volt, 50/60 Hz, 8 amp
 - Output: 36 Volt at 16 amps. DC
- Motor:** 36 Volt DC series wound, brazed armature, solid copper windings
- Drive Train:** Direct motor shaft connected to transaxle pinion shaft
- Electrical System:** 36 Volt DC, six, 6 volt deep cycle batteries (115 minute minimum, 225 amp-hour @ 20 hr. discharge rate)
- Transaxle:** Differential with helical gears
- Brakes:** Dual rear wheel mechanical self-adjusting drum brakes. Automatic single point park brake release with self-compensating system
- Cargo Bed:** Roto-molded cross-linked polyethylene. Lifts for access to powertrain. Removable hinged multi-position tailgate requires no latch mechanism

PRODUCT OVERVIEW

Dimensions		Performance	
Overall Length	103.0 in (262 cm)	Seating Capacity	2 Person
Overall Width	46.5 in (119 cm)	Dry Weight	675 lb (310 kg) (Without Batteries)
Overall Height (No Canopy)	48.6 in (123 cm) (Top of steering wheel)	Curb Weight	1040 lb (64 kg)
Overall Height (With Canopy)	68.0 in (173 cm)	Bed Load Capacity	500 lb (230 kg)
Wheel Base	65.5 in (166 cm)	Vehicle load capacity	800 lb (360 kg)
Front Wheel Track	37.0 in (94 cm)	Outside Clearance Circle	18.9 ft (5.76 m)
Rear Wheel Track	38.0 in (97 cm)	Intersecting Aisle Clearance	N/A
Gnd Clearance @ Differential	4.3 in (11 cm)	Speed (Level Ground)	13 mph ± 0.5 mph (21 kph ± 0.8 kph)
Cargo Box Width (inside)	44.5 in (113 cm)	Towing Capacity	500 lb (230 kg) max load
Cargo Box Length (inside)	30.5 in (77 cm)	Steering & Suspension	
Cargo Box Depth (inside)	7.5 in (19 cm)	Steering	Self-compensating rack and pinion
Cargo Box Capacity	5.9 cu ft (0.17 m ³)	Front Suspension	Leaf springs with hydraulic shock absorbers
Cargo Box material	Roto-molded polyethylene	Rear Suspension	Leaf springs with hydraulic shock absorbers
Vehicle Power		Service Brake	Rear wheel mechanical self-adjusting drum
Power Source	36 Volts DC	Parking Brake	Self-compensating, single point engagement
Motor Type	Series Wound	Front Tires	5.70 x 8 - 8 (Load Range C)
Horsepower (kW)	2.5 hp (1.9 kW) @ 2700 rpm	Rear Tires	5.70 x 8 - 8 (Load Range C)
Electrical System	36 Volt	Body & Chassis	
Batteries (Qty, Type)	Six, 6 Volt Deep Cycle	Frame	Welded steel with DuraShield™ powder coating
Key or Pedal Start	Pedal Start	Front Body & Finish	Injection molded Geloy XTW
Battery Charger	36 V PowerWise QE, 120 VAC, UL & CSA	Rear Body & Finish	Steel. Base coat/clear coat
Speed Controller	Solid State 300 Amp Rated	Standard Color	Yellow
Drive Train	Motor Shaft Direct Drive		
Transaxle	Differential with helical gears		
Gear Selection	Forward-Neutral-Reverse		
Rear Axle Ratio	12.44:1		

Some items shown may be optional equipment



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OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld	Item	Std	Opt	Fld
TIRES & WHEELS:				Hour Meter		●	
Front & Rear:				Nonstandard Battery Option		●	
5.70 x 8 - 8 (Load Range C)	●			State of Charge Meter	●		
USA Trail 18 x 8.50 - 8 (Load Range C)		●		HAULING & TOWING:			
Wheel Covers:				1 7/8 in (48 mm) Ball (Rcvr Req'd)		●	
Spoke, Black & Gold		●		1 7/8 in (48 mm) Ball, Drop (Rcvr Req'd)		●	
Spoke, Black & Silver		●		2 in (5 cm) Receiver (Rear)		●	
COLORS:				Angle (Rcvr Req'd)		●	
Body Color (Yellow)	●			Angle, Drop (Rcvr Req'd)		●	
Body Color (Ivory)		●		Clevis (Rcvr Req'd)		●	
Body Color (Bright White)		●		Clevis, Drop (Rcvr Req'd)		●	
Body Color (Forest Green)		●		Gas Spring Assisted Load Bed		●	
Custom Body Color		●		Power Dump (Electric)		●	
Seating:				Trailer, Dump (Poly Bed)			●
Seat Color (Black)	●			Trailer, Dump (Steel Bed)			●
Seat Color (Oyster)		●		WEATHER PROTECTION:			
Seat Color (White)		●		Brush Guard Cage for Windshield & Top			●
Seat Color (Tan)		●		Sun Canopy (Top) Champagne			●
OTHER PERFORMANCE:				Sun Canopy (Top) Tan			●
Ash Tray		●		Sun Canopy (Top) Tan (Brush Guard Cage Required)			●
Differential Guard		●		Weather Enclosure, Tan (3 Side, Top & Windshield Req'd)			●
Front Bumper & Guard (Black)		●		Weather Enclosure, White (3 Side, Top & Windshield Req'd)			●
Front Hydraulic Disc Brakes		●		Windshield (Brush Guard Cage Required)			●
Glove Box Door (Locking) Driver Side		●		Windshield Flat			●
Glove Box Door (Locking) Passenger Side		●		Windshield Flat Lexan®			●
Rear View Mirror (Sun Canopy Required)			●	Windshield Fold Down			●
ELECTRICAL:				Windshield Fold Down Lexan®			●
Battery Chargers				VEHICLE CAB			
36 V PowerWise QE, 120 VAC, UL/CSA 18 Ft DC Cord	●			Steel Cab (Tan)			●
36 Volt Lester, 230 VAC, 50 Hz		●		Steel Cab (White)			●
36 Volt PowerWise On-Board, 120 VAC, UL & CSA		●		Steel Cab (Non Standard Color)			●
Battery Charger Delete		●		Beacon, Amber (Cab Required)			●
Charger Receptacle Cover (Use with On-Board Charger)		●		Defroster/Fan (Cab Required)			●
Lighting Package:				Dome Light (Cab Required)			●
Brake Lights		●		Doors (Steel) Tan (Cab Required)			●
Headlights		●		Doors (Steel) Non Standard Color (Cab Required)			●
Headlights & Taillights		●		Doors (Vinyl) Tan (Cab Required)			●
Strobe Light		●		Rear View Mirror (Cab Required)			●
Turn Signals with 4-Way Flashers		●		Strobe Light (Cab Required)			●
Work Lights		●		Switch Panel (Cab Required)			●
Work Lights with Strobe Light		●		Windshield Wiper (Cab Required)			●
Miscellaneous:				Work Light (Cab Required)			●
CE Kit		●		Windshield Wiper (Cab Required)			●
Certification Type 'E'	●			Work Light (Cab Required)			●
Certification Type 'EE'		●					
DC Converter		●					
Horn	●						



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MODEL: INDUSTRIAL 800
TYPE: GASOLINE POWERED TRUCK
MODEL YEAR: 2009

Part No.: 605813, 606685 California



PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

Engine: 13 hp (9.7 kW) Exceeds SAE J1940 Standard, 4 cycle, 24.5 ci (401 cc) single cylinder, air-cooled by Kawasaki

- **Valve Train:** Overhead valve
- **Lubrication:** Pressurized oil system, spin-on oil filter
- **Balancer:** Internal counter rotating balance shaft
- **Fuel System:** Fixed float bowl with remote pulse fuel pump
- **Ignition:** Solid-state, electronic advance, RPM limiter
- **Air Cleaner:** Replaceable dry cartridge

Electrical: Starter/Generator, solid-state regulator, 12 Volt maintenance free battery (425 CCA, 60 minute reserve)

Drive Train: Automatic, continuously variable transmission (CVT)

Brakes: Dual rear wheel mechanical self-adjusting drum brakes. Automatic single point park brake release with self-compensating system

Transaxle: Differential with helical gears, ground speed governor, forward/reverse

Cargo Bed: Roto-molded cross-linked polyethelene. Lifts for access to powertrain. Removable hinged multi-position tailgate requires no latch mechanism

PRODUCT OVERVIEW

Dimensions

Overall Length	103.0 in (260 cm)
Overall Width	46.5 in (118 cm)
Overall Height (No Canopy)	48.6 in (123 cm) (Top of steering wheel)
Overall Height (With Canopy)	78.0 in (183 cm)
Wheel Base	65.5 in (166 cm)
Front Wheel Track	37.0 in (94 cm)
Rear Wheel Track	38.0 in (97 cm)
Gnd Clearance @ Differential	6.0 in (15 cm)
Cargo Box Width (inside)	44.5 in (113 cm)
Cargo Box Length (inside)	30.5 in (77 cm)
Cargo Box Depth (inside)	7.5 in (19 cm)
Cargo Box Capacity	5.9 cu ft (0.17 m3)
Cargo Box Material	Roto-molded polyethylene

Vehicle Power

Power Source	4 Cycle 24.5 cu in (401 cc)
Valve Train	Single Cylinder OHV
Horsepower (kW)	13 hp (9.7 kW) Exceeds SAE J1940 Std.
Electrical System	Starter/Generator. Solid State Regulator
Batteries (Qty, Type)	One, 12 Volt Maintenance Free
Key or Pedal Start	Pedal
Air Cleaner	Industrial Rated Dry Filter
Lubrication	Pressurized Oil System
Oil Filter	Spin-On
Cooling System	Air Cooled
Fuel Capacity	5.8 Gallon (22.0 L) tank
Drive Train	Continuously variable transmission (CVT)
Transaxle	Differential with helical gears
Gear Selection	Forward - Reverse
Rear Axle Ratio	11.42:1 (Forward) 15.78:1 (Reverse)

Performance

Seating Capacity	2 Persons
Dry Weight	750 lb (340 kg)
Curb Weight	780 lb (355 kg)
Bed Load Capacity	500 lb (225 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	18.9 ft (5.8 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	Fwd - 14.0 mph ± 0.5 mph (22.5 kph ± 0.8 kph) Rev - 10.1 mph ± 0.5 mph (16.3 kph ± 0.8 kph)
Towing Capacity	500 lb (225 kg)

Steering & Suspension

Steering	Self-compensating rack and pinion
Front Suspension	Leaf springs with hydraulic shock absorbers
Rear Suspension	Leaf springs with hydraulic shock absorbers
Service Brake	Rear wheel mechanical self-adjusting drum
Parking Brake	Self-compensating, single point engagement
Front Tires	5.70 x 8 - 8 (Load Range C)
Rear Tires	5.70 x 8 - 8 (Load Range C)

Body & Chassis

Frame	Welded steel with DuraShield™ powder coat
Front Body & Finish	Injection molded Geloy XTW
Rear Body & Finish	Steel. Base coat/clear coat
Standard Color	Yellow

Some items shown may be optional equipment



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OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld	Item	Std	Opt	Fld
TIRES & WHEELS:				HAULING & TOWING:			
Front & Rear:				1 7/8 in (48 mm) Ball (Rcvr Reqd)			
5.70 x 8 - 8 (Load Range C)	●			1 7/8 in (48 mm) Ball, Drop (Rcvr Reqd)		●	
18.50 x 8.50 - 8 (Load Range C)		●		2 in (5 cm) Receiver (Rear)		●	
Wheel Covers:				Angle Hitch (Rcvr Reqd)			
Spoke, Black & Gold		●		Angle Hitch, Drop (Rcvr Reqd)		●	
Spoke, Black & Silver		●		Clevis Hitch (Rcvr Reqd)		●	
COLORS:				Clevis Hitch, Drop (Rcvr Reqd)			
Body Color (Yellow)	●			Gas Spring Assisted Load Bed		●	
Body Color (Ivory)		●		Power Dump (Electric)		●	
Body Color (Forest Green)		●		Trailer, Dump (Poly Bed)			●
Body Color (Bright White)		●		Trailer, Dump (Steel Bed)			●
Body Color (Black)		●		WEATHER PROTECTION:			
Body Color (Flame Red)		●		Brush Guard Cage for Windshield & Top			
Seating:				Sun Canopy (Top) Champagne			
Seat Color (Black)	●			Sun Canopy (Top) Tan			●
Seat Color (Oyster)		●		Sun Canopy (Top) Tan (Brush Guard Cage Required)			●
Seat Color (White)		●		Weather Enclosure, Tan (3 Side, Top & Windshield Req'd)			●
Seat Color (Tan)		●		Weather Enclosure, White (3 Side, Top & Windshield Req'd)			●
OTHER PERFORMANCE:				Windshield (Brush Guard Cage Required)			
Ash Tray		●		Windshield Flat			●
Front Bumper & Guard (Black)		●		Windshield Flat Lexan®			●
Front Hydraulic Disc Brakes		●		Windshield Fold Down			●
Glove Box Door (Locking) Driver Side		●		Windshield Fold Down Lexan®			●
Glove Box Door (Locking) Passenger Side		●		VEHICLE CAB			
High Altitude Jetting 3 - 6K ft (900 - 1800 m)		●		Steel Cab (Tan):			
High Altitude Jetting 6K + ft (1800 + m)		●		Steel Cab (White):			
Rear View Mirror (Sun Canopy Required)			●	Steel Cab (Non Standard Color):			
Shield, Clutch Belt		●		Beacon, Amber (Cab Required)			
Spark Arrestor		●		Defroster/Fan (Cab Required)			
ELECTRICAL:				Dome Light (Cab Required)			
Brake Lights		●		Doors (Steel) Tan (Cab Required)			
Headlights		●		Doors (Steel) White (Cab Required)			
Headlights & Taillights		●		Doors (Steel) Non Standard Color (Cab Required)			
Strobe Light		●		Doors (Vinyl) Tan (Cab Required)			
Turn Signals with 4-Way Flashers		●		Heater (Cab Required)			
Work Lights		●		Rear View Mirror (Cab Required)			
Work Lights with Strobe Light		●		Strobe Light (Cab Required)			
Miscellaneous:				Windshield Wiper (Cab Required)			
12 Volt Outlet		●		Work Light (Cab Required)			
CE Kit		●					
DC Converter		●					
Heavy Duty Battery		●					
Horn	●						
Hour Meter		●					
Unique Individual Key Switch		●					