

Data Sheet for Electrical Forklift

Type and name of vehicle : 8FBN30 Electric Forklift
 Name of Manufacturer & Origin : Toyota - China
 Lifting Capacity : 3000 Kg at 500 mm load center

Completely brand new ,suitable for tropical area ,dusty area.

Mast:

Mast type : Two stages limited free lift with load backrest.
 Mast model : Wide visible two stages mast.
 Max. fork height : 3,000 mm
 Height with mast raised : 4,265 mm
 Overall lowered height : 2,015 mm
 Standard free lift : 135 mm
 Tilting : 7 degree forward / 10 degree backward.
 Forks dimension : Pair of forks (45 x 122 x 1,070)mm.

Electrical Motor:

Drive Motor rating : 11.9 KW.
 Lift Motor Rating : 14.4 KW
 Batteries Voltage, Normal capacity : 80V/370 AH.
 Batteries Numbers, Weight : 24 cells, 1,010 kg
 Batteries Dimensions : (1052, 727, 627) mm

Performance :

Travel speed (unloaded, loaded) : (15 , 14) km/hr.
 Lift speed (unloaded, loaded) : (550 , 320) mm/sec.
 Lowering speed (unloaded, loaded) : (500 , 500) mm/sec.
 Charge time : (6-8) hr.
 Number of speed : 1 forward & 1 reverse.

Axle and Wheels:

Drive system type : 2 wheel on front / 2 wheel on rear .
 Axle Loading (unloaded) Front, Rear : 2,170 kg / 2,570 kg
 Axle Loading (loaded) Front, Rear : 6,930 kg / 810 kg
 Tires type : pneumatic tier.
 Tires size Front : 28 x 9-15-14PR.
 Tires size Rear : 18 x 7-8-16PR.
 Max. Gradient (loaded / unloaded) : (11 / 16) %

Hydraulic system:

Type of Lifting cylinder : Single acting piston type.
 Type of Title cylinder : Double acting piston type.
 Pump (type), operating pressure system/attach. : 160 kg/cm².

SARLAH
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DATA SHEET FOR TOYOTA- (8FBN30)

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Brake system:

Type of Service brake, control : Hydraulic brake.
 Parking brake : Hand brake.
 Emergency brake : Shutdown Bottom.

Steering system:

Steering system type : Fully hydraulic power Steering.
 Min. Turning Radius : 2,210 mm

Operator Station & Equipment :

Cabin : No cabin, overhead guard.
 Mirrors : Rear view fixed outside mounted.
 Driver's seat : Adjustable suspension seat with seat belt.
 Steering : Adjustable Steering column.
 Levers : Forward -reverse speed change .Lifting & tilting control.
 Pedals : Accelerator , Brake.
 Horn : Electric horn.

And all necessary instrument & indicators, monitoring system, levers, pedals, gauges , switches , lamps.

Measurement:

Length of track to fork face : 2,485 mm
 Max. width to face fork : 1,235 mm
 Height overhead guard (cabin) : 2,255 mm
 Ground clearance at center of wheel base : 165 mm
 Wheel base : 1,675 mm
 Service weight (without batteries) : 3,730 KG

Additional Equipment:

Suitable cable with charger use to charging battery & connections for each, set of catalogue for maintenance, spare part, operation (user) guide should be with plastic cover bag.


Year of manufacturing :


Year Manufacturing shall be according to order.


And all TOYOTA necessary standard equipment.

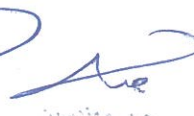
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