

ELECTRIC FORKLIFT – FB30

MODEL		FB30
Characteristics	Power	Electric
	Operation type	seat
	Capacity/Rated load(T)	3.0
	Load centre distance(mm)	500
	Wheel base(mm)	1650
Weight	Self weight(with battery)(kg)	5150
	Axle loading,laden front(kg)	7150
	Axle loading,laden rear(kg)	1000
	Axle loading,unladen front(kg)	2020
	Axle loading,unladen rear(kg)	3130
Tyres	Tyres type	P/P
	Tyres size(front/rear)(mm)	28×9-15/18×7-8
	Tyres,number (front/rear)	2X/2
	Tread(rear/front)(mm)	1050/1000
Dimensions	Tilt of mast(°)	6--12
	Standard Lift height(mm)	3000
	Free lift(mm)	120
	Overall length(mm)	3600
	Overall width(mm)	1250
	mast lowered height(mm)	2060
	mast extended height(mm)	4260
	Height of overhead guard(mm)	2220
	Fork dimensions(mm)	1070×125×45
	Fork adjustment((mm)	250-1100
	Traction pin height(mm)	300
	Mast Ground clearance(Laden/unladen)(mm)	100/130
	Ground clearance,centre of wheelbase(laden/unladen)(mm)	125/130
	Seat height(mm)	1100
	Turning radius(mm)	2230
	Internal radius(mm)	100
performance	Aisel width of pallet 1000*1200 crossway(mm)	4200
	Travel speed(laden/unladen)(km/h)	10.8/10.5
	Lifting speed(laden/unladen)(mm/h)	310/380
	Lowering speed(laden/unladen)(mm/h)	<600
Drive	Max gradeability(%)	10/15
	Travel motor	XYQ-12-1EH
	Travel motor power(kw/rpm)	12
	Hydraulic motor	XYQD-14-2H
	Controller	UK SEVCON
	Truning control	Hydraulic
	Travel control	MOSFET
	Lifting control	MOSFET
Battery	Oil tank(L)	≤40
	Battery(V/AH)	80/200
	Battery weighth	1380
	Battery dimensions(L*W*H)	1115×655×760
Others	Stopping braking	Manual/mechanical
	Service braking	Feet/Hydraulic
	Operation pressure(kPa)	145
	Noise Level(7.5m)	70db(A)

ELECTRIC FORKLIFT – FB35

MODEL		FB35
Characteristics	Power	Electric
	Operation type	seat
	Capacity/Rated load(T)	3.5
	Load centre distance(mm)	500
	Wheel base(mm)	1650
Weight	Self weight(with battery)(kg)	5350
	Axle loading,laden front(kg)	7750
	Axle loading,laden rear(kg)	1100
	Axle loading,unladen front(kg)	2150
	Axle loading,unladen rear(kg)	3200
Tyres	Tyres type	P/P
	Tyres size(front/rear)(mm)	28×9-15/18×7-8
	Tyres,number (front/rear)	2X/2
	Tread(rear/front)(mm)	1050/1000
Dimensions	Tilt of mast(°)	6--12
	Standard Lift height(mm)	3000
	Free lift(mm)	120
	Overall length(mm)	3600
	Overall width(mm)	1250
	mast lowered height(mm)	2060
	mast extended height(mm)	4260
	Height of overhead guard(mm)	2220
	Fork dimensions(mm)	1070×125×45
	Fork adjustment((mm)	250-1100
	Traction pin height(mm)	300
	Mast Ground clearance(Laden/unladen)(mm)	100/130
	Ground clearance,centre of wheelbase(laden/unladen)(mm)	125/130
	Seat height(mm)	1100
	Turning radius(mm)	2250
	Internal radius(mm)	100
performance	Aisel width of pallet 1000*1200 crossway(mm)	4200
	Travel speed(laden/unladen)(km/h)	11.0/111.0
	Lifting speed(laden/unladen)(mm/h)	300/380
	Lowering speed(laden/unladen)(mm/h)	<600
Drive	Max gradeability(%)	10/15
	Travel motor	XYQ-12-1EH
	Travel motor power(kw/rpm)	12
	Hydraulic motor	XYQD-14-2H
	Controller	UK SEVCON
	Truning control	Hydraulic
	Travel control	MOSFET
	Lifting control	MOSFET
	Oil tank(L)	≤40
Battery	Battery(V/AH)	80/200
	Battery weighth	1580
	Battery dimensions(L*W*H)	1115×655×760
Others	Stopping braking	Manual/mechanical
	Service braking	Feet/Hydraulic
	Operation pressure(kPa)	175
	Noise Level(7.5m)	70db(A)