

TRUCK FEATURES



STANDARD EQUIPMENT:

- Lithium Iron-phosphate technology
- AC drive
- AC control
- Stand-off inching control
- Adjustable steering wheel
- Convenient charging solution
- Ramp assist
- Regenerative braking
- GS12 seat (T50, T250)

OPTIONAL EQUIPMENT:

- Cabins and weather protection (T50, T250)
- MSG65 seat (T50, T250)
- Flashing beacon



T30/T50/T250

BYD TOW TRACTOR RANGE (3000 kg/5000 kg/25000 kg)



**CHANGE YOUR MIND
NOT YOUR BATTERY**

BYD T30 is a stand-on tow tractor with a rated capacity of 3000 kg. T30 features a low-step design for easy and effortless entry and exit of the operator.

BYD T50 is a seated tow tractor with the rated capacity of 5000 kg, designed for travelling long distances with maximum driver comfort.

BYD T250 is a seated tow tractor with the rated capacity of 25000 kg adopted for luggage handling in airports and other transit locations.

All BYD tow tractors are powered by Lithium Iron-phosphate batteries and are available with fast chargers.

Flexible battery and charger selection enables all BYD trucks to work across multiple shifts without the need to change or replace batteries.



BYD Forklift production site in Shaoguan, China, is certified. **ISO 9001**
ISO 14001
OHSAS 18001

BYD trucks conform to the European Safety Requirements **CE**

BYD Europe B.V.

's-Gravelandseweg 256, 3125 BK Schiedam, The Netherlands
Tel: 0031 1020 70888 E-mail: forklift@byd.com
02-20/BPS/V3 www.bydforklift.com



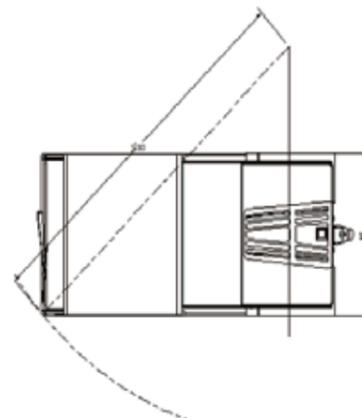
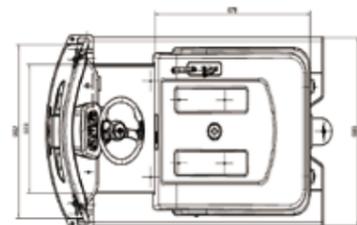
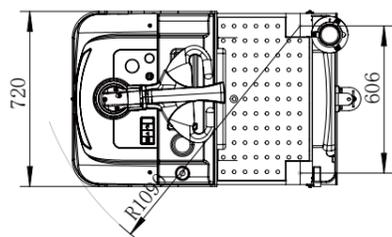
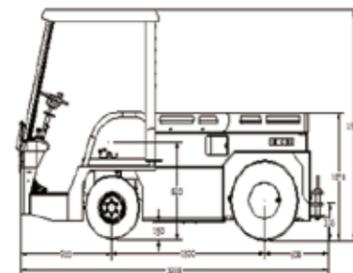
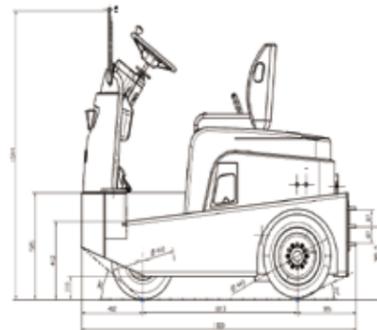
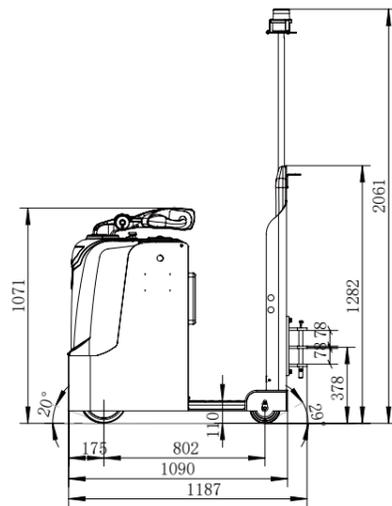
TECHNICAL DATA T30/T50/T250



Model:	T30
Battery:	24V 110Ah
Charger:	24V 30A
	24V 90A
Speed:	6 km/h
Capacity:	3000 kg

Model:	T50
Battery:	48V 110Ah
Charger:	48V 100A
Speed:	14 km/h
Capacity:	5000 kg

Model:	T250
Battery:	80V 540Ah
Charger:	80V 100A
	80V 200A
Speed:	25 km/h
Capacity:	25000 kg



T30/T50/T250 SPECIFICATIONS

Identification	1.1	Manufacturer			BYD	BYD	BYD
	1.2	Model			T30	T50	T250
	1.3	Drive			Electric	Electric	Electric
	1.4	Operator type			Stand-on	Seated	Seated
	1.5	Rated capacity	Q	kg	3000	5000	25000
	1.7	Rated drawbar pull	F	N	750	1500	6000
	1.9	Wheelbase	y	mm	804	1013	1500
Weight	2.1	Service weight		kg	606	1000	3800
	2.3	Axle loading, laden front/rear		kg	421/185	410/590	1850/1950
Wheels, Chassis	3.1	Tyres			PU	Pneumatic/SE	Pneumatic/SE
	3.2	Tyre size, front			Φ230×75	4.00-8	6.00-9
	3.3	Tyre size, rear			Φ150×50	5.00-8	7.00-12
	3.5	Wheels, number front rear (x=driven wheels)			1x/2	2/2x	2/2x
	3.6	Track width, front	b10	mm	-	229	1170
	3.7	Track width, rear	b11	mm	606	835	1140
	Basic Dimensions	4.7	Height of overhead guard	h6	mm	-	-
4.8		Seat (cushion) height	h7	mm	880	980	850
4.9		Height of tiller in drive position min./max.	h14	mm	1080/1400	-	-
4.12		Coupling height	h10	mm	360±70	332±80	390
4.17		Overhang length (front/rear)	l5	mm	173/210	402/385	905/610
4.19		Overall length	l1	mm	1187	1800	3015
4.21		Overall width	b1/b2	mm	720	980	1400
4.32		Ground clearance, center of wheelbase	m2	mm	60	110	150
4.35		Turning radius	Wa	mm	1090	1580	3000
Performance Data	5.1	Travel speed, with/without load		km/h	6/5	11/14	10/25
	5.6	Max. drawbar pull, laden/unladen		KN	3	7.6	18
	5.7	Gradeability, laden/unladen		%	6/20	10/20	4/28
	5.10	Service brake			Electromagnetic	Mech./Hydr.	Hydr.
Motor	6.1	Drive motor rating S2 60 min.		kW	1.9	5.5	24.7
	6.4	Battery voltage/nominal capacity K5		V/Ah	24/110	48/110	80/540
	6.5	Battery weight		kg	70	220	855±15
Others	8.1	Type of drive control			AC	AC	AC
	8.4	Sound level at the driver's ear		dB(A)	≤75	80	≤75
	8.5	Towing coupling, type			PIN	PIN	PIN

*BYD reserves the right to alter and modify the design, features and technical parameters of its products at any given time and without pre-notice, as products are subject to ongoing and continuous development.