

GTBZ36-36m Diesel telescopic boom lift

Model	GTBZ36
Working Height Maximum	38.64m
Platform Height Maximum	36.64m
Working radius maximum	24.4m
Lift capacity(restricted)	480kg
Lift capacity(non-restricted)	340kg
Length(stowed) ①	12.995m
Width (axle retracted)	2.49m
Width (axle extended) ②	4.1m
Height(stowed) ③	3.18m
Wheel base ④	4.2m
Ground clearance ⑤	280mm
Platform measurement ⑥*⑦	2.44*0.91m
Turning radius(inside,axle,retracted)	4.14m
Turning radius(inside,axle,extended)	3.13m
Turning radius(outside, axle,retracted)	7.02m
Turning radius(outside, axle,extended)	6.5m
Travel speed(stowed)	4.4km/h
Travel speed(raised or extended)	1.1km/h
Grade ability-Stowed	40% (4WD) 30% (2WD)
Solid tire	385/65-22.5
Swing speed	0~1/3rpm
Turn table swing	360° Continuous
Platform leveling	Automatic leveling
Platform rotation	±90°
Hydraulic tank volume	150L
Total weight	20020kg (2WD)
Control voltage	12v
Drive &Steering mode	4*4*4
Engine	Cummins QSF2.8T-C71
Rated power	Cummins 53kw/2200rpm

CONFIGURATION

Engine	Cummins (USA)
Driving pump	Poclain(France)/SAUER (USA)/Hi-tech(China)
Lifting pump	Hi-tech(China)/Cassapa(Italy)
Travel motor	Hengli(China)/SAUER(USA)/Hi-tech(China)
Travel reducer	Infinity(China)/Brevini(Italy)/Omni(USA)
Hydraulic valve	Hydraforce(USA)
Swing motor	Whlionshare(China)/Zhongyi(China)

