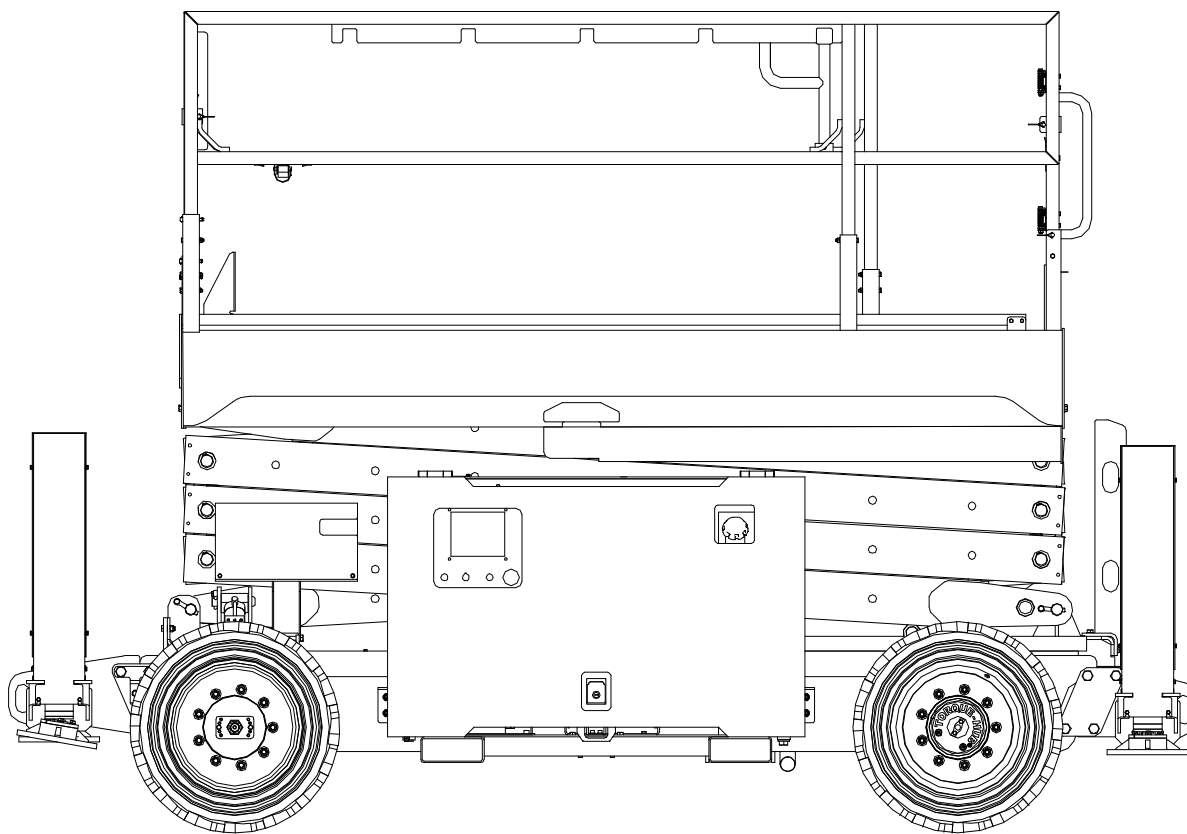




Hunan Sinoboom Heavy Industry Co., Ltd.

Technical Offer

GTJZ1018D



1、 Technical Parameters

GTJZ1018D Self-propelled Diesel Powered Scissor Lift:

Parameters	GTJZ1018D
Max. Working Height	12m
Max. Platform Height	10m
Extension Outreach	1.5m
Turning Radius(Outside)	4.6m
Turning Radius(Inside)	2.11m
Gradeability	35%
Load Capacity	450kg
Load Capacity-Extension Outreach	140kg
Driving Speed(Stowed)	0~5.6km/h
Driving Speed(Raised)	0~0.48km/h
Rising Time(Without Load)	34s~44s
Falling Time(Without Load)	24s~34s
Max. Allowable Wind Speed(Indoor)	0m/s
Max. Allowable Wind Speed(Outdoor)	12.5m/s
Max. Allowable Slope(Front/Back)	3°
Max. Allowable Slope (side/side,outrigger retracted/extend)	2° /0.8°
Max. Outrigger Leveling(Front/Back)	5.3° (Front) /4.2° (Back)
Max. Outrigger Leveling(Side/Side)	11.7°
Max. Platform Occupants(Indoor)	4 people
Max. Platform Occupants(Outdoor)	2 people
Max. Allowable Side Force	400N
Max. Noise While Working	82dB(A)
Dimension	
Overall Length (Stowed,withOutrigger/WithoutOutrigger)	3.77m/3.29m
Overall Width(Stowed)	1.76m
Overall Height(Stowed, guardrail folded)	1.96m
Overall Height(Stowed, guardrail unfolded)	2.56m
Ground Clearance	0.22m
Wheelbase	2.286m
Platform Size(L*W*H)	2.795mx1.6mx1.1m
Overall Weight(With outrigger/Without)	4110kg/3650kg
Tire	26x12-16.5/Solid foam
Hydraulic Oil Tank Volume	37.9L
Hydraulic System Tank Volume	68.1L
Fuel Tank Volume	48L
Control Voltage	12V DC
Drive/ Steer Model	4WD×2WS
Hydraulic System Pressure	24Mpa

2、 External Dimension

