

第 10 章 仕様

◆ 仕様

Model		T-170I	
Dimensions	Overall length	7.80 m	
	Overall width	2.36 m	
	Overall height	2.21 m	
	Wheelbase	2.50 m	
	Minimum turning radius (Outside)	5.40 m	
	Tail swing	0.86m	
	Minimum ground clearance(Center)	306 mm	
Tires	Type	Solid	
	Size	300-15	
Weight	Gross weight(燃料充滿)	9,100 kg	
	Max. tire loading force	5,735 kg	
Engine	Model	ISUZU 4LE2X	
	Maximum output	41.1 kW/2,200 rpm	
	Maximum torque	21.1 kg-m/1,600 rpm	
	Displacement	2,179 cc	
	Fuel tank capacity	150 liters	
Battery voltage		DC 24V	
Basket	Rated load	250 kg	
	Size (W×L×H)	1.5×0.8×1.0 m	
	Maximum basket floor height	15.18 m	
	Maximum outreach	13.3 m	
	Rotation angle	180 degrees	
Max. allowable tilt angle	Standard	5 degrees	
Maximum allowable wind speed		12.5 m/seconds	
Gradeability		25% (14 degrees)	
boom	Boom angle	-12 ~ +75 degrees	
	Boom length	6.42 ~ 13.88 m	
	Boom rotation angle	360degrees (Continuous)	
Actuating speed	Boom elevation (with the boom fully retracted)	Up	40 seconds
		Down	35 seconds
	Boom telescope	Out	30 seconds
		In	25 seconds
	Boom rotation	CW	85 sec
		CCW	85 sec
	Platform rotation	CW	10 seconds
		CCW	10 seconds
	Traveling speed	High speed	4.0 km/h
		Mid speed	2.0 km/h
		Low speed	1.0 km/h
Rated pressure		210 kgf/cm ²	
Hydraulic tank capacity		150 liters	
Recommended hydraulic oil		ISO VG46	