



INU38A

Features

- Hydraulic Leveling
- 440 lb. Basket Capacity
- Buffered Controls Valves
- Simultaneous Controls
- Controls Mounted on Basket
- Lower Controls
- 3 Hydraulic System Filters
- Easy Access Hydraulic Tank
- Emergency Power
- No CDL Required
- 5-Year Limited Warranty
- 33.5' Turning Radius
- Fuel Efficiency



General Specifications INU38

- Height To Bottom Of Platform 38'
- Working Height 43'
- Horizontal Reach 30'
- Platform Capacity 400 lbs
- Platform Rotation 360 degree
- Basket Rotation 180 degree

Boom Travel

- Boom 2 stage Telescopic
- Rotation 360 degree Continuous
- Articulation -15 to +79 degree

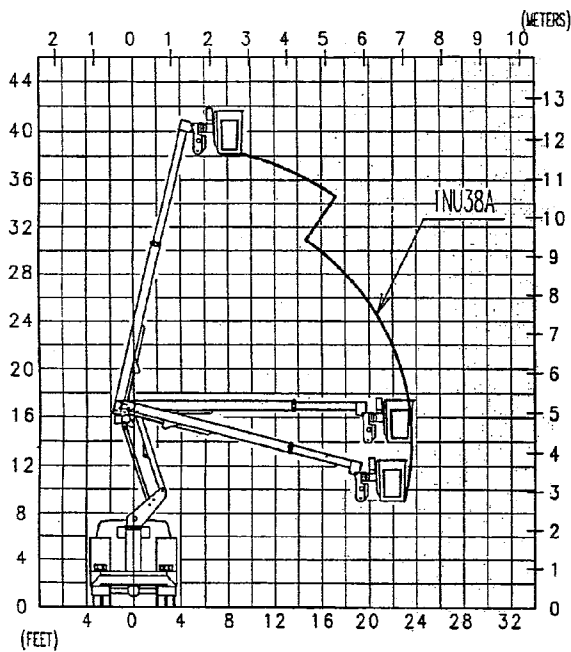
Hydraulic System

- Hydraulic Relief Valve
- Holding Valves on all Cylinders

Distributed by **Aichi U.S.A. Inc.**

Glen Burnie, MD 410-590-1134

Mechanical Specifications



Model		INU38A-001	INU38A-002	
Chassis		ISUZU NPR70GL	ISUZU NQR70GL	
Bucket	Rated load	400 lbs. (182 kg)	400 lbs. (182 kg)	
	Inner dimensions (W x L x H)	32 x 26 x 42 in. (815 x 660 x 1070 mm)	32 x 26 x 42 in. (815 x 660 x 1070 mm)	
	Maximum floor height	37 ft 11 in (11.56m)	38 ft 2 in (11.64 m)	
	Maximum working radius	23 ft 7 in (7.19 m)	28 ft (8.56 m)	
Boom	Upper boom angle	-14 ~ 77 degrees		
	Lower boom angle	-4 ~ 70 degrees		
	Rotation angle	360 degrees continuous		
Actuating speed	Elevation	Upper boom	Up	15 seconds
			Down	15 seconds
		Lower boom	Up	20 seconds
			Down	20 seconds
	Telescope	Out	10 seconds	
		In	10 seconds	
	Rotation	C.W	60 seconds / 360 degrees	
		C.C.W	60 seconds / 360 degrees	
Bucket rotation	15 seconds / 180 degrees			
Hydraulic system	Hydraulic oil	Shell Tellus oil T22		
	Hydraulic pump	Gear type		
	Rated pressure	2500 PSI (175 kg/cm ²)		

