

## Platform

0.76 m x 1.52 m low mount platform

Side entry with inward swing gate

Multiple function operation

Full proportional drive joystick control with integral thumb steer switch

Full proportional main boom and swing joystick control

Variable speed dial control for lower boom, telescope and platform rotate

Selectable creep speed on drive / lift and swing functions

1.22 m articulating jib

180 degree powered platform rotator

Platform console machine status light panel <sup>1</sup>

Load sensing system

AC power cable to platform

## Power & Transmission

Kubota D1105 (18,5 kW) diesel engine

Engine distress warning /shut down system <sup>2</sup>

Gull-wing steel turntable hoods

Swing-out engine tray

Spark arresting type muffler

Control ADE™ (Advanced Design Electronics) System

Hydrostatic drive transmission

Four wheel drive

## Functional Equipment & Accessories

3 degree tilt alarm and indicator light

265/50 D20 foam filled lug tread tyres

Oscillating axle

Lifting/tie down lugs

Fuel level indicator

Hour meter

Fuel reserve / Cut out

Ground control selector switch with key lock

Horn

Platform tool tray

Drive orientation system

12V-DC outlet in platform

## Available Options

0.76 m x 1.22 m Platform

30 x 10 - 18FA Solid Cushion Tyres

Non Mark Tyres

2500W Generator

Plugs & Sockets

Anti-Vandal Package

Hostile environment package <sup>3</sup>

Arctic / Cold Weather Packs

Flashing amber beacon

Air Line To Platform

ClearSky™ ready

## Available Options

All motion alarm

Alarm package <sup>4</sup>

Catalytic purifier muffler

Corner storage tray



<sup>1</sup> Provides indicator lights at platform control console for system distress, fuel, tilt light, and foot switch status.

<sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>3</sup> Includes boom wipers and cylinder bellows.

<sup>4</sup> Includes all-motion alarm and flashing amber beacon.

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## 340AJ

Working height	12.33 m
Platform height	10.33 m
Horizontal Reach	6.06 m
Up and over height	5.17 m
Swing (not continuous)	355°
Platform capacity	230 kg
Platform rotator (hydraulic)	180°
Jib – overall length	1.22 m
Jib – range of articulation	139° (+79°/ -60°)
A. Platform size (W x L) standard platform	0.76 m x 1.52 m
Platform size (W x L) optional platform	0.76 m x 1.22 m
B. Overall width	1.93 m
C. Tailswing	5 cm
D1. Height (Stowed Position)	2.00 m
D2. Height (Storage Position)	2.17 m
E1. Length (Stowed Position)	5.52 m
E2. Length (Storage Position)	3.98 m
F. Wheelbase	1.87 m
G. Ground clearance	24 cm
Machine weight <sup>1</sup>	4,400 kg
Maximum ground bearing pressure	4.5 kg/cm <sup>2</sup>
Drive speed – lowered	5 km/h
Drive speed – elevated	1 km/h
Turning radius (outside)	3.96 m
Turning radius (inside)	1.52 m
Gradeability	45%
Break-Over angle	45%
Tyres (choice of foam filled & non marking)	265/50 D20
Optional Tyres solid cushion (Flex type)	30 x 10 - 18FA
Axle Oscillation	15 cm
Diesel Engine – Kubota D1105	18.5 kW
Gas Engine – GM.97L	25.4 kW
Brakes – Spring applied, hydraulically released	On all 4 wheels
Fuel tank capacity	45 L
Hydraulic system	75 L

<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.

