



Engine	
Make	Kubota
Model	1505
Cylinders	4
Fuel type	Diesel
Cylinder volume cm ³	1498
Cooling system	Fluid

Power	
SAE, gross power kW/hp	27/37
Max gross torque Nm	98
At engine speed r/min	2200
Max engine speed without load r/min	3000

Electrical system	
Battery V-Ah	12-62
Generator A	40

Service volumes	
Cooling system l	6
Engine oil l	5
Fuel tank l	20
Hydraulic tank l	45
Hydraulic system total volume l	50

Performance	
Lifting power hydraulic kg	1500
Breakout force 50 cm kg	1600
Tipping load, straight kg	1200
Tipping load, articulated kg	750
Operating weight kg	1630
Drive speed km/h	0-15
Pulling force kg	1200

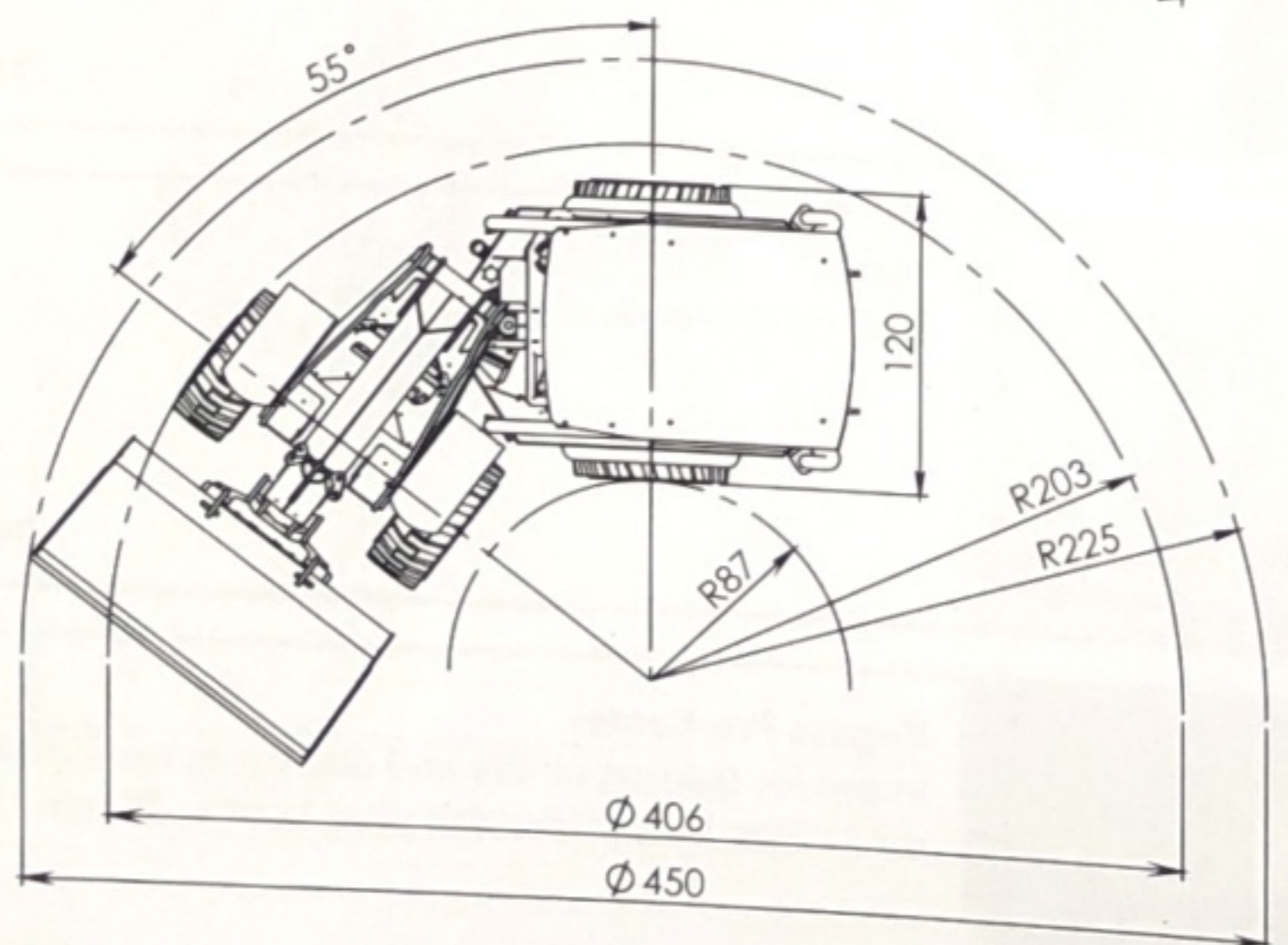
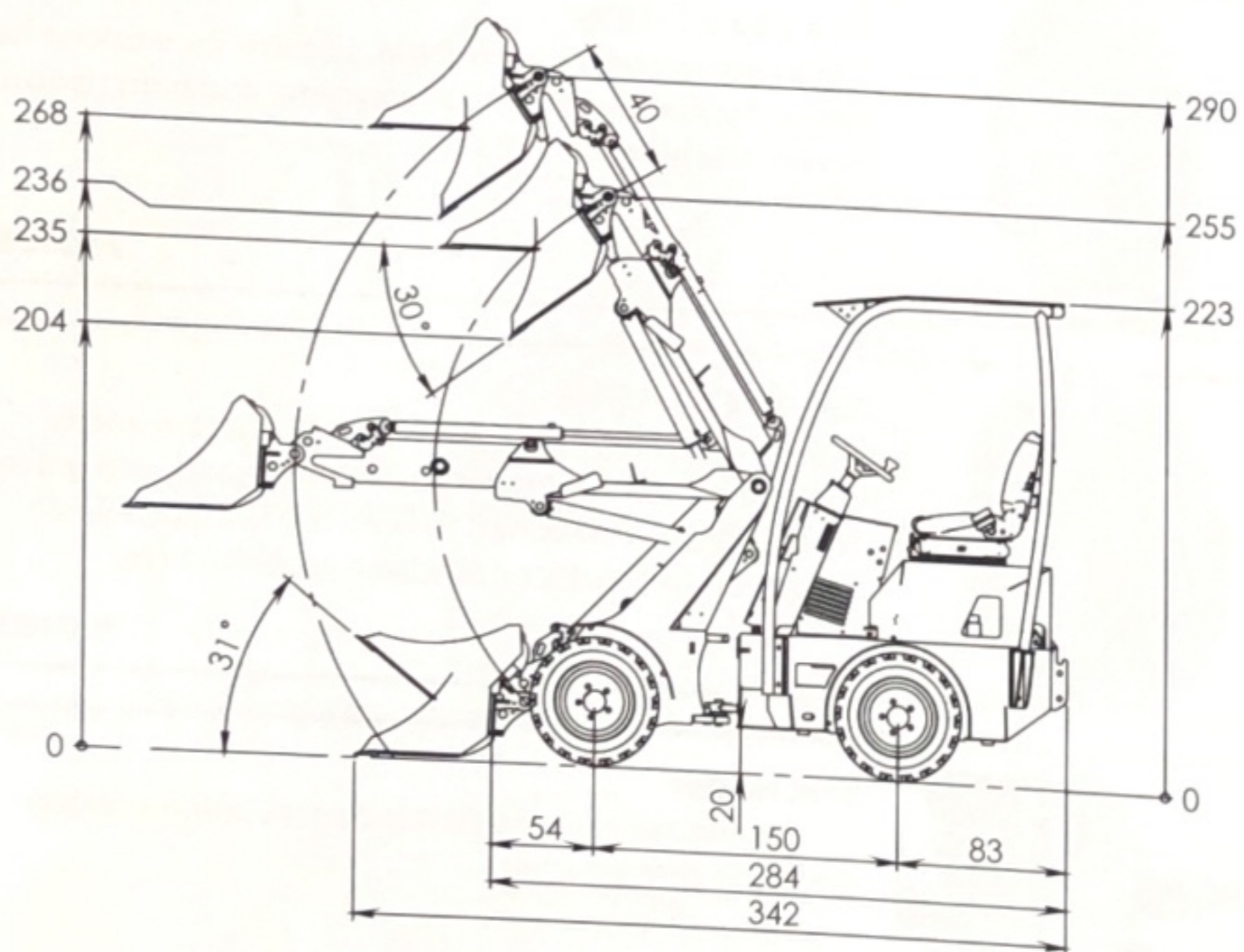
Hydraulic system	
Working hydraulics l/min	50
System pressure bar	200
Drivetrain hydraulics l/min	84
Drivetrain max system pressure bar	350

Cycle times	
Raising boom s	2,5
Lowering boom s	1,7
Folding in bucket s	1,8
Tipping bucket s	2,3
Steering wheel rotations L/R rev	3/4

Tires	
Dimension	27x10,5-15IN

Norcar 765 for heavy tasks

The largest loader in the 700- series offers great accessibility and a robust construction. The four-cylinder engine has plenty of power and gives a smooth ride. Extension boom, traction control, and efficient hydraulics contribute to making the 765 a powerful work machine for the toughest jobs. The drivetrain is hydrostatic and differs from other Norcar models. Travel direction is chosen using a forward/reverse switch on the joystick. The drive speed is controlled using a gas pedal and the drive disengages when idling. The machine has a brake pedal that can be used to decrease the travel speed during high engine speed.



2900 mm

36 hp

0-15 km/h

